

PHASE I CULTURAL RESOURCES SURVEY AND ARCHEOLOGICAL INVENTORY OF THE PROPOSED CARROLLTON REVETMENT PROJECT, ORLEANS PARISH, LOUISIANA

VOLUME II of II

FINAL REPORT NOVEMBER 2004

PREPARED FOR:

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APPENDIX I

CULTURAL MATERIAL RECOVERED DURING SURVEY

Table 1. Cultural material recovered during survey and Phase I cultural resources survey and archeological inventory of Carrollton Revetment Project Area.

ts	ment or cream		ish; suction-scar,			design		ith indeterminate		ited interior	eft, 2 to right, and		d lines		LEANS, LA n side; Owens ystone mark	1 top				w, black				w, black		i together	with bit of candy bowl or			ade	d container above	closure?	SS
Comments	small, machine-made ointment or cream jar		machine-made; crown finish; suction-scar "T" mark	thinner than normal	deco design	"World Stainless"; floral design		half an oval coverplate with indeterminate lettering	thick; window or table	large, thick piece with fluted interior	Owens-Illinois; w/ 4 to left, 2 to right, and 5 below		smooth w/ etched vertical lines	stippled; machine-made	&SonsREKLEAN/LEANS, LA U.S.A."; and "UDDO" on side; Owens scar and Pennsylvania keystone mark	round, larger lid with ball top	green	no visible maker's marks	200	floral decoration in yellow, black	blue "bud" pattern	plue	scalloped edge	floral decoration in yellow, black	8-10.5 cm; one clinched	silver rectangles attached together	thick, tulip-shaped bowl with bit of extending base; possible candy bowl or light cover	small, probable bottle	swirly pattern	crown finish; machine-made	paneled, like tulip-shaped container above	machine-made; lightning closure?	red stain over yellow glass
Portion	complete	complete	complete	fragment	handle	complete	fragment	fragment	fragment	fragment	complete	body	rim	base	base	Pil	base	base	base	base	rim	pody	rim	base	complete	fragment	body/rim	body	fragment	finish/neck	body	finish/neck	body
Additional Description	milk glass	electric	green	orange	Sunbeam Ironmaster	tableware	orange	indeterminate	colorless	colorless	colorless	amber	colorless	green	amber	undecorated	Fiesta ware	undecorated	yellow-glaze	hand-painted	edge-decorated	transfer-print	undecorated	hand-painted	indeterminate	N/A	colorless	amber	empossed	colorless	colorless	solarized	stained
Subtype	cosmetic/ pharmaceutical	insulator	beverage	indeterminate	clothing	uoods	indeterminate	indeterminate	7.16 mm	indeterminate	indeterminate	indeterminate	tableware	indeterminate	Sure-Klean bleach	container	plate	plate	plate	plate	container	container	container	plate	wire	man's	indeterminate	indeterminate	bathroom	indeterminate	indeterminate	indeterminate	indeterminate
Type	ar	aste porcelain	bottle	stiff mud	iron	utensil	stiff mud	cover	flat	indeterminate	bottle	bottle	container	bottle	bottle	hard-paste porcelain	ironstone	hard-paste porcelain	whiteware	whiteware	whiteware	ironstone	whiteware	whiteware	nail	watchband	curved	container	window	bottle	curved	jar	container
Function	indeterminate domestic ji	architectural	food indeterminate b	architectural	household in	-	architectural	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	food consumption	indeterminate	hygiene	indeterminate storage	food consumption i	food consumption	food consumption	food consumption	food consumption	food indeterminate i	food indeterminate	food consumption	construction hardware	personal adornment	indeterminate domestic				indeterminate domestic	food indeterminate j	indeterminate
Material	glass	ceramic	glass	brick	bakelite	steel	brick	ferrous	glass	glass	glass	glass	glass	glass	glass	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ferrous	metal	glass	glass	glass	glass	glass	glass	glass
ö	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Additional Provenience	Surface Collection 15 m radius of Auger Test 1	Surface Collection 15 m radius of Auger Test 1	Surface Collection 15 m radius of Auger Test 1	Surface Collection GV Mapping Point #5, from top of slope in asphalt fill	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection
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Transect			-			1					1				O CONTRACTOR OF THE PARTY OF TH			2)-				74				1							
Area	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)
CM	GSC	GSC	GSC	CSC	GSC	CSC	GSC	CSC	GSC	GSC	GSC	CSC	CSC	CSC	Cesc	CSC	GSC	CSC	CSC	CSC	GSC	GSC	GSC	GSC	CSC	CSC	CSC		0.040	CSC	CSC	CSC	CSC
FS	100	100	100	000	003	003	003	003	003	003	003	003	003	003	003	003	003	003	003	003	004	004	004	004	004	004	004	004	004	004	004	900	004

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Subtype Additional Description Portion Comments	plate undecorated rim'base makers mark Shenango Pottery co.;	erminate orange fragment	pipe drainage fragment	indeterminate	block indeterminate fragment square with indet. Lettering	indeterminate cobait base Maryland Glass Corp. mark	Wright root beer applied color label complete "Drink the Wright Root Beer"; "Washington Ice-Royal Products/ New Orleans, LA"	machine-made St. Louis V-FB Co. fragment "St. Louis/ V & F.B. Co; Star"	indeterminate colorless complete machine-made, rectangular, and short, Pennsylvania keystone mark, with * to left, 20 to right	indeterminate colorless finish/neck machine-made	Barques' root beer applied color label base "Cascade Bott. Wks./ Com. 12 FL Ozs./ New Orleans, LA" Owens Illinois mark; "Barques" on side, "Design Pat. D-98026"	indeterminate applied color label body "D-98", probably Barques	indeterminate colorless finish/neck threaded finish, machine-made; bulbous, figure 8 neck	MasterLock indeterminate complete on ring, with full body lion and "Masterlock" in script, deco/nouveau, not modern, style	indeterminate complete "OLLAND/OOR KEVS", attached to same ring as Masterlock keys	indeterminate colorless finish/neck machine-made, collared finish	container Rockingham lid round lid with oval top	indeterminate fragment dark grey, possible asbestos	Wright root beer applied color label body/base faint "Wright Root Beer", embossed "W" in circle;	Sure-Klean bleach amber base one with "SUREKLEAN"/ "F.Udd",	
Type	ironstone	indeterminate	redware		cement	jar	bottle	stiff mud	bottle	bottle	bottle	bottle	bottle	key	key	bottle	yellow-ware	tile	bottle	bottle	
Function	food consumption	architectural	architectural	hing	architectural	indeterminate	food consumption	architectural	indeterminate	food consumption	food consumption	food consumption	indeterminate	security	security	food consumption	indeterminate storage	architectural	food consumption	hygiene	
Material	ceramic fo	brick au	ceramic a	plastic pu	ceramic	glass	glass	brick au	in	glass	glass	glass fo	glass	cuprous	cuprous	glass fo	ceramic in	synthetic ar	glass	glass hy	
ö	-	2	-	1	1	1	-	-	=	-	-	-	-	14	-	-	-	-	-	2	
Additional Provenience	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection at train/coal chute; 5 m SW corner of train	Suface Collection at train/coal chute; 3 m NE from back of train	Surface Collection at train/coal chute; 3 m NW from front of train	Surface Collection at train/coal chute; 4 m NE from front of train	Surface Collection at train/coal chute; 6 m NE from back of train	Surface Collection at train/coal chute, 10 m NW from back of train	Surafce Collection at train/coal chute; bottom of coal chute	Surafce Collection at train/coal chute; bottom of coal chute	Surafce Collection at train/coal chute; bottom of coal chute	Surafce Collection at train/coal chute; bottom of coal chute	Surface Collection 10 m N of Auger Test 1	Surface Collection sample from 2 m radius of Auger Test 9	Surface Collection sample from 2 m radius of Auger Test 9	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger	Test 10 and walkway
Bot El																					
Top El																					
Level																					
Strat																					
Trench								1													
Transect																-	-	-	-	-	_
Area	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	D (Bisso Marine)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	-
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Table 1. Cultural material recovered during survey and Phase I cultural resources survey and archeological inventory of Carrollton Revetment Project Area.

Comments	Owens-Illinois mark with "Duraglass" in script	machine-made; Owens-Illinois Glass Co.	machine-made; threaded	machine-made; single bead	machine-made; threaded; not from same jars	machine-made, threaded	"BROM/ EM" Bromo-Seltzer, Emerson Drug Co.	probably same vessel as as cobalt finish	orange is matte	blue color with embossed flower	reddish, possible roofing	embossed abstract design		small, threaded; machine-made, Hazel Atlas mark; "L-4816"
Portion	base	base	finish	finish	finish	finish	body	body	complete	mir	fragment	body	body	complete
Additional Description	colorless	amber	colorless	colorless	milk glass	cobalt	cobalt	cobalt	white/clear/orange	empossed	indeterminate	colorless	cobalt	colorless
Subtype	indeterminate	indeterminate	indeterminate	indeterminate	cosmetic/ pharmaceutical	indeterminate	pharmaceutical	indeterminate	indeterminate	container	indeterminate	indeterminate	indeterminate	indeterminate
Type	bottle	bottle	bottle	bottle	jar	jar	jar	container	marble	ironstone	tile	container	container	bottle
Function	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate domestic	indeterminate	medicine	indeterminate	toys/games	food indeterminate	architectural	indeterminate	indeterminate	indeterminate
Material	glass	ceramic	ceramic	glass	glass	glass								
ö	-	-	-	-	7	-	-	-	-	-	-	-	-	-
Additional Provenience	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection sample from 10 m radius at Auger Test 10 and walkway	Surface Collection, outside of project area at 107 degrees and 75 m E of Transect 2	Surface Collection; outside of project area at 107 degrees and 75 m E of Transect 2
Bot El						No.								
Top El	8		Y											
Level				1							1 2			
Strat												1 1 1	la.	aru S
Trench					5									
Transect	-	-	- 1	-	-	-	-	4		-	-	- 1		
Area	B (Bisso Tow Boat)	B (Bisso Tow Boat)												
СМ	GSC 1	GSC	GSC	GSC	GSC	GSC	GSC	CSC	CSC	GSC	GSC	GSC	CSC	GSC
FS	015	015	015	015	015	015	015	015	015	015	015	015	910	910

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Comments	small	valve mark		"W.T. Co./ D./ U.S.A	buff paste	bowl or cup		scalloped edge	single blue line	unglazed	thick w/ purple line at edge	"Canned by LA Coca-Cola Bottling Co.; possible local variant of Fanta	"Super Fun Cap", with "Record and Tapes" on interior		very large with octagonal head and ushapped top portion	"F.B/TANDA"; probably Standard	cut or pressed	eroded backing		flat panel with " L C"	small piece		machine-made
Portion	body	complete	body	base	lip/handle	base	body	nin	body	body	rim/handle	complete	Pil	lid	complete	fragment	body	complete	fragment	body	body	body	body/base
Additional Description	blue sponge/Bristol slip	colorless	light aqua	colorless	Albany slip	undecorated	undecorated	empossed	Bristol slip/hand-painted body	plain	edge-decorated	printed	pull-tab	pull-tab	indeterminate	brown	faceted	indeterminate	light aqua	amber	undecorated	undecorated	colorless
Subtype	container	milk	indeterminate	indeterminate	gní	container	container	container	container	container	dno	Rex Draft root beer	indeterminate	indeterminate	indeterminate	machine-made	indeterminate	4-hole	2.54 mm	indeterminate	container	container	indeterminate
Туре	stoneware	bottle	bottle	bottle	stoneware	ironstone	ironstone	whiteware	stoneware	terracotta	ironstone	can	can	can	screw	stiff mud	container	button	window	bottle	hard-paste porcelain	whiteware	bottle
Function	food indeterminate	food storage	indeterminate	indeterminate	food storage	food indeterminate	food indeterminate	food indeterminate	food storage	indeterminate	food consumption	food consumption	food consumption	food consumption	construction hardware	architectural	indeterminate	personal clothing	architectural	indeterminate	food indeterminate	food indeterminate	indeterminate
Material	ceramic	glass	glass	glass	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	aluminum	aluminum	aluminum	ferrous	brick	glass	shell	glass	glass	ceramic	ceramic	glass
Ü	-	-	- ,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	Surface Collection, outside of project area at 107 degrees and 75 m E of Transect 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2	Surface Collection 3 m SE of Transect 2 Auger Test 2													
Bot El				1							50 cmbs	50 cmbs	50 cmbs	50 cmbs	50 cmbs	110 cmbs	40 cmbs	40 cmbs	100 cmbs	100 cmbs	100 cmbe	100 cmbs	100 cmbs
Top El											40 cmbs	30 cmbs	30 cmbs	30 cmbs	40 cmbs	90 cmbs	20 cmbs	20 cmbs	80 cmbs	80 cmbs	80 cmbs	70 cmbs	70 cmbs
Level											S												
Strat											П	-	-	I	-	1	П	=	Ш	Ш	Ш	Ħ	Ш
Trench											-	2	2	2	2	2	3	3	3	3	3	4	4
Transect			-																				
Area	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)
CM	GSC B	GSC B	GSC B	GSC B	GSC B	GSC B	GSC	GSC B	GSC B	GSC B	TR B	TR	TR	TR B	TR	TRB	TR B	TR	TRB	TRB	TR B	TRB	TR B
FS	910	017	017	017	017	017	017	017	017	017	810	610	610	610	020	021	022	022	023	023	023	024	024

Table 1. Cultural material recovered during survey and Phase I cultural resources survey and archeological inventory of Carrollton Revetment Project Area.

									'A.				100		1		- #						LA"		MIN.				car	
Comments	mold line	purple & green lines around rim	thick; probably utilitarian	possibly milk glass; small					heavy, "GRAVES/ B'HAM, ALA"	"ST."; St. Joe	clear strike marks	possibly "HOS" or "SON"	Owens-Illinois mark	for hanging	thick; probably utilitarian; refit		indeterminate embossed design		burned	gold bits like brass over metal	poss. Faint blue decoration	thick; probably utilitarian	Owens-Illinois mark, w/ "NS, LA"	machine-made; burned	"C" in script w/ "TRADE" & "MIN.	machine-made; "G" in a circle	green & white mosaic squares	"KLE"; Sure-Klean?	machine-made; "W2"; Owens scar	Owens scar, textured sides
Portion	body	rim	pody	pody	rim/base	rim	pody	complete	complete	fragment	fragment	fragment	base	complete	pody	fragment	body	body	rim	complete	base	pody	base	base	body	base	fragment	body	base	base
Additional Description	colorless	hand-painted	undecorated	burned	undecorated	undecorated	colorless	indeterminate	dark red	orange	grey	grey	amber	plant	undecorated	yellow-glaze	blue-glaze	amber	colorless	ring	undecorated	undecorated	colorless	colorless	light green	amber	green/white	amber	amber	amber
Subtype	indeterminate	plate	indeterminate	indeterminate	plate	container	indeterminate	beverage	machine-made	machine-made	machine-made	indeterminate	indeterminate	wire	indeterminate	indeterminate	container	indeterminate	indeterminate	indeterminate	container	indeterminate	indeterminate	indeterminate	Coke	indeterminate	domestic	indeterminate	indeterminate	Clorox
Type	container	ironstone	hard-paste porcelain	indeterminate	ironstone	whiteware	container	pull-tab	stiff mud	stiff mud	stiff mud	stiff mud	bottle		hard-paste porcelain	tile	whiteware	container	container	indeterminate	hard-paste porcelain container	hard-paste porcelain	bottle	bottle	bottle	bottle	tile	bottle	bottle	bottle
Function	indeterminate	food consumption	indeterminate	indeterminate	food consumption	food consumption	indeterminate	food consumption	architectural	architectural	architectural	architectural	indeterminate	furniture	indeterminate	architectural	food indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	food consumption	indeterminate	architectural	indeterminate	indeterminate	hygiene
Material	glass	ceramic	ceramic	glass	ceramic	ceramic	glass	aluminum	brick	brick	brick	brick	glass	metal	ceramic	ceramic	ceramic	glass	glass	metal	ceramic	ceramic	glass	glass	glass	glass	ceramic	glass	glass	glass
č	-	-	-	-	-	-	-	4	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Additional Provenience									Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Surface Collection	Collected from backdirt	50 cmbs Collected from backdirt	Collected from backdirt	50 cmbs Collected from backdirt	Collected from backdirt	Collected from backdirt										
Bot El	100 cmbs	70 cmbs	70 cmbs	70 cmbs	40 cmbs	40 cmbs	40 cmbs	90 cmbs	S	S	S	S	S	S	50 cmbs C	cmbs (50 cmbs C	cmbs (50 cmbs C	50 cmbs C	20 cmbs	30 cmbs	30 cmbs	30 cmbs	40 cmbs	60 cmbs	70 cmbs	190 cmbs	20 cmbs	20 cmbs
Top El B	70 cmbs	60 cmbs 70	60 cmbs 70	60 cmbs 70	30 cmbs 40	30 cmbs 40	30 cmbs 40	80 cmbs 90			1,3	-			40 cmbs 50	40 cmbs 50	40 cmbs 50	40 cmbs 50	40 cmbs 50	40 cmbs 50	10 cmbs 20	20 cmbs 30	20 cmbs 30	20 cmbs 30	30 cmbs 40	50 cmbs 60	60 cmbs 70	180 cmbs	in	0 cmbs 20
Level	7	9	9	9	3(3.	3	8	T		-	1			4	4	4	4	4	4	Ĭ.	21	2	2	3(50	9		0	0
Strat	Ш	-	-	-	-	-	-	п		20					-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Trench	4	2	2	2	9	9	9	9							1	-	-	-	-	-	2	2	2	2	2	2	2	2	3	3
Transect															1												The state of the s			
Area	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	B (Bisso Tow Boat)	A (The Fly)	A (The Fly)	A (Audubon Park)	A (Audubon Park)	A (Audubon Park)	A (Audubon Park)	A (Audubon Park)	A (Audubon Park)	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park
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FS	024	025	025	025	026	920	920	027	028	028	028	028	620	030	031	031	031	031	031	031	032	033	033	033	034	035	036	037	038	038

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Table 1.

		Π	Г	Τ	Г		П	Т	Π	Γ	T	Π	Т	Г	T	Π	guir	Г	T	Π	Т	Г	Γ	arafe	ı,	Г			.G53"
Comments	burned; indeterminate lettering	large; machine-made			large melted mass				aqua glaze; "N. U." on reverse	thick; probably utilitarian; rounded	larger bowl or plate	blue landscape design; refit	small, like for a child's play set	coarsely done	small	2	"COH(N or M)", with mortar remaining on one face		10.0 cm				machine-made	mold lines; large globe, like from a carafe or pharmacy bottle	plastic lid; "W" in circle; Wheaton Co.	blue diamond pattern	probably threaded closure		machine-made; "607-3/7 FL OZ./ L-G53' on base
Portion	body	base	body	body	ind.	fragment	fragment	fragment	fragment	fragment	base	rim	base	body	pody	fragment	fragment	fragment	complete	body	fragment	body	base	complete	complete	rim	body	fragment	complete
Additional Description	amber	amber	amber	colorless	milk glass	light green	light aqua	indeterminate	aqua-glaze	undecorated	undecorated	transfer-print	undecorated	blue-glaze	burned	N/A	indeterminate	N/A	indeterminate	amber	light aqua	cobalt	green	colorless	colorless	transfer-print	milk glass	blue	colorless
Subtype	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	5.47 mm	4.99 mm	pipe	domestic	indeterminate	container	tea-cup	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	wire	indeterminate	5.85 mm	indeterminate	indeterminate	indeterminate	indeterminate	container	indeterminate	popsicle stick	beverage
Type	bottle	bottle	bottle	container	indeterminate	window	window	redware	tile	hard-paste porcelain indeterminate	hard-paste porcelain	hard-paste porcelain tea-cup	hard-paste porcelain indeterminate	whiteware	refined earthenware	roofing	hard-paste	roofing	nail	bottle	window	container	bottle	stopper	bottle	whiteware	jar	popsicle stick	bottle
Function	indeterminate	indeterminate	indeterminate	indeterminate	indeterminate	architectural	architectural	architectural	architectural	indeterminate	indeterminate	food consumption	indeterminate	indeterminate	indeterminate	architectural	architecture	architectural	construction hardware	indeterminate	architectural	indeterminate	indeterminate	indeterminate	indeterminate	food indeterminate	indeterminate domestic	food consumption	food consumption
Material	glass	glass	glass	glass	glass	glass	glass	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	ceramic	slate	brick	slate	ferrous	glass	glass	glass	glass	glass	glass	ceramic 1	glass	plastic	glass
Ü	-	-	-	2	2	-	-	-	-	-	-	2	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
Additional Provenience									l v						-		Found @ 20 cm												
Bot El	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	40 cmbs	40 cmbs	40 cmbs	40 cmbs	40 cmbs	40 cmbs	80 cmbs	80 cmbs	170 cmbs	170	170 cmbs	170 cmbs
Top El	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	0 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	20 cmbs	70 cmbs	70 cmbs	160 cmbs	160 cmbe	160 cmbs	160 cmbs
Level																													
Strat	1	1	1	I	I	1	I	1	I	I	-	I	Т	I	I	I	1	I	П	1	-	-	1	-	-	П	П	=	П
Trench	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Transect																													
Area	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park	A (Audubon Park
CM	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TR	TI	TR
FS	038	038	038	038	038	038	038	038	038	038	038	038	038	038	038	038	039	040	040	040	040	040	040	041	041	042	042	042	043

APPENDIX II STATE OF LOUISIANA SITE FORMS

LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.:	16OR181
OTHER SITE DESIGNATIONS:	Locus CB-01	100
SITE LOCATION AND APPROACH: The site area is situated on the batture sid 240 m (787.4 ft) south of the U.S. Army and approximately 150 m (492 ft) west of west-northwestern corner of the Audubon	de of the Broadway to Walnut New Corps of Engineers, New Orlean f Leake Road. The site area termin	ns District headquarters
PARISH: Orleans		
S1/2 of Irregular Section 14 Tow	rnship 13S Range 10E	
USGS QUADRANGLE: New Orle	eans West, LA	The state of the s
UTM COORDINATES: Zone 15 F	E 776560, N 3313780	
GEOGRAPHICAL COORDINATES:	Long. <u>-90° 08' 07.50"</u> west, Lat <u>29</u>	9° 55' 31.85" north
PHY	YSICAL SETTING	
LANDFORM: Coastal Plain	2 No. 7	<u> </u>
GEOMORPHIC PROCESSES:	Alluvial sedimentation	The Application
ELEVATION AND RELIEF:1.8 to	3.6 m (6 to 12 ft) NVGD, with slop	pe of 3-20 percent
NEAREST WATER: Mississipp	oi River_	
POSITION WITH RESPECT TO TER descending to exposed shoreline (difference		side of levee
SOIL CHARACTERISTICS: Sharkey slow permeability, and shrinking and sw raise the surface above flood levels before	velling of the subsoil. Fill materia	al is often deposited to
FLORAL COMMUNITIES: Oak forest floral assemblage including we cottonwood (<i>Populus deltoides</i>), sweetgur and sedges (Cyperaceae).		
FAUNAL COMMUNITIES: Historically this included white-tailed designation and aquaticus, black bear (Ursus americal (Procyon lotor), long-tailed weasel (Mustrufus).	canus) gray fox (Urcyon ciner	reoargenteus), raccoon
NEADEST KNOWN SITE. Sites 1	16OP06 and 16OP160	

SITE DESCRIPTION

SITE DESCRIPTION: Site consists of a landfill deposit that has been modified in the past as well as present day. The site area was confined strictly to a narrow area that incorporated the 5-10 m (16 to 33 ft) of bankline before plunging over the bank to the lower exposed shoreline. Background research indicated that the extreme southern portion of the site area and was a portion of the city dump from 1931 to 1961, and local informants have related numerous incidences of dumping of fill to stabilize the bankline from the encroaching river. Excavations have confirmed the lack of intact stratigraphy and the inclusion of massive pieces of concrete, wood, and metal to build up the height of the ground. Also, the northern portion of the site often floods, hence much of the material here may have been brought in by the river.

SITE SIZE: The site measures approx. 23 m (75 ft) east/west by 770 m (2,526 ft) north/south.
CONFIGURATION: The site is <u>linear or rectangular</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is, approximately artifacts per m ³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY:
Due to the nature of the fill deposits within the batture, and extreme disturbance, excavation with
the site area only extended to at maximum depth of 2 m (6.6 ft).
FEATURES: None
DATING/CULTURAL AFFILIATION: Mid 1800s to late 1900s
PRESENT CONDITION/PRESERVATION: Portions are eroding into the Mississippi River/heavily disturbed.
PRESENT USE: Commercial towing and marine salvage operations, and recreation as a public park (Audubon Park).
PRESENT AND FUTURE IMPACTS: Bankline revetment and erosion
COLLECTIONS
SURVEY/EXCAVATION METHOD:
VARIANCE LARGE VARIANCE VALUE AND

Fieldwork consisted of pedestrian survey, augmented by systematic auger testing (62 of 69 [90 percent]) throughout the entire length and width of proposed project item. In addition, systematic backhoe trenching (12 of 12 [100 percent]) was performed in areas that were clear of vegetation. A topographic map was made of the levee and the batture in the vicinity of the project area. In addition, an architectural review failed to identify any standing structures older than 50 years old. Temporally diagnostic cultural material was collected from surface and subsurface deposits.

DESCRIPTION OF MATERIAL: Collected: 7 aluminum cans or pull tabs, 1 Bakelite iron (1940-1960), 10 bricks (1901-present), 48 hist. ceramics (whiteware, porcelain, ironstone, tile, terracotta, drainage pipe, and yellowware), 22 misc. metal items (Masterlock keys [1924 to present], wire nails, watchband, and wire pail), 78 glass shards (medicine bottles, marbles, soda bottles [1934 to present], bleach bottles [1903 to present], and container glass), 1 Popsicle stick (late 1970-1980), 2 slate shingles, 1 steel spoon, 1 synthetic tile, 1 shell button. Noted but NOT collected: cement slabs, light bulb glass, brick, redware drain pipe, spike nails, electrical wire, metal pipes, a garden hose, rebar, candy bar wrappers, plastic, and rubber.

SITE EVALUATION

RESEARCH POTENTIAL:

Despite the collection of 172 artifacts, visual reconnaissance and/or subsurface testing of the proposed project area did not result in the identification of any significant cultural resources; i.e., the material represented temporally-diagnostic artifacts collected to sample the fill deposits throughout the Area of Potential Effect. The site area represents a cultural deposit that has been routinely modified throughout the past 100 years. As a result, there is no intact cultural stratigraphy or spatially separated activity areas, therefore, there is no research potential.

STATE OR NATIONAL RE	GISTER ELIGIBILITY: _	Not Significant	Start Comment	4
RECOMMENDATIONS:	No additional testing or rec	ordation.		
	RECORDS			

OWNER/TENANT AND ADDRESS:

Site encompasses 4 properties, including portions of Audubon Park, Bisso Towboat Company, Inc., E.N. Bisso and Sons, Inc., and Bisso Marine Company, Inc. All four properties are situated on the batture side of the levee.

INFORMANTS: _William A. Bisso, III; Rueben Dupre; and Bill Summers.

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: Site map is composed of 4 pages, each page depicting a portion of the examined site area. They can be matched together to form one long site map.

REFERENCES: R. Christopher Goodwin & Associates

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

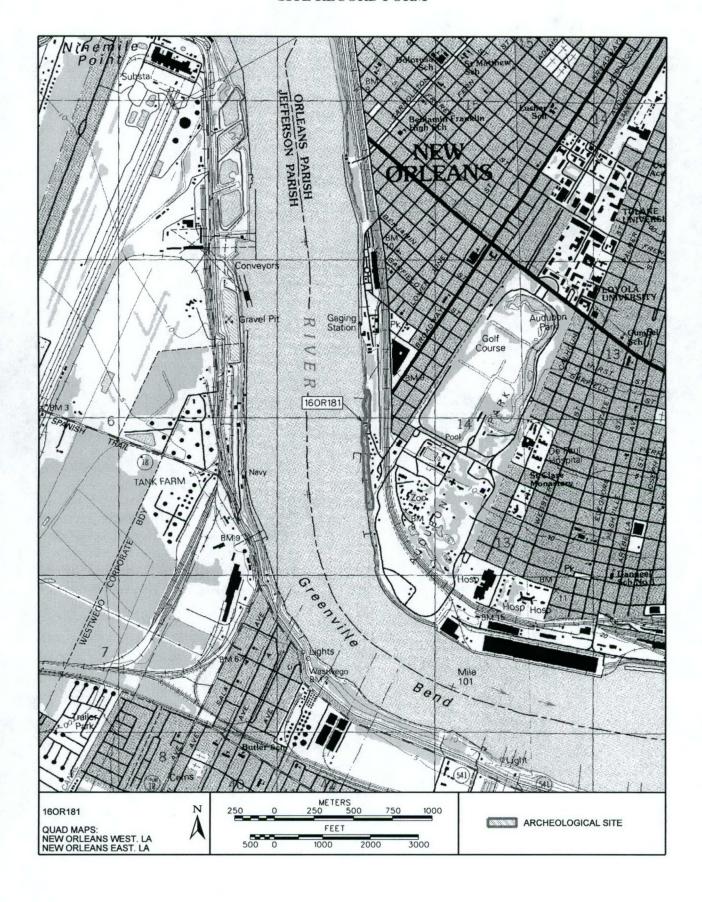
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CAD CODING SHEET

Site No.

Land	lform (1 Entry)									
kn	Knoll sd	l Sa	altdo	ome	bea	Beach		nrs	Nat. Relic Scar	
rid	Ridge sv		wan		udw	Underwa	ter	bat	Batture	
bn				swamp	nal	Natural L		ot	Other, see form	1
pm		sh M			chr	Chenier				'
1										
Soil A	Area (1 Entry)									
ср	Coastal Plain fw	v Fl	latw	oods	ral	Recent A	lluviur	n cpr	Coastal Prairies	1
cmr			liss.	Terrace, I	-					'
Soil S				mmerce Se						
Cult	ural Features (4 Entries	s)								
sar	Single Artifact	ps	sc	Prehistori	ic Scat	ter	ls	Lithic S	Scatter	- 1
md1	Mound/Earthwork	hs	sc	Historic S	Scatter		bu	Burials	- 9	3
md2	Mounds/Earthwork	hs	st	Hist. She	et Mid	den	SS	Standir	ng Structures	
her	Hist. Earthwork	sh	ım	Shell Mid	lden	ACT CONTRACTOR	du	Dump		
ote	Other Earthwork		m	Earth Mic			hr	Histori	c ruins	1
sw	Shipwreck									-
	arks (C.F.)associate	ed with	ı lar	ndfill and o	city du	mp				
	(0.1.)									
Cult	ural Affiliation (7 Entri	es)								
pu	Prehis. (Unk.)	te		Tchefunc	te		ms	Mississip	ppian	
hu	Historic (Unk.)			Marksvill			cad	Caddo	Pilli	1
ph	Pre./Hist. (Unk.)	is		Issaquena			hi		ian Contact	'
pal	Paleo-Indian	b		Baytown			ex		olr. 1541-1803	
mi	Meso-Indian/Archaic	tr		Troyville			ant		um 1803-1860	
ni	Neo-Indian (Unk.)	cc		Coles Cre			war		ftrm 1860-1890	
ро	Poverty Point	p		Plaquemi			in		Modern 1890-P	
-	arks (C.A.)	P	4	1 luqueim				Aradon ex	111000111 10701	
10111	uno (en i.)									-
Site	Function (3 Entries)									
pu	Prehist. (Unk.)	fa	1	Farm/Rui	ral res		ci (Commercia	al/Service Cen.	
hu	Historic (Unk.)	w		Watercra			7500	nstitut. (R		1
ch	Chipping Station	pi		Plantation		_		Governmen	,	,
cam	Camp	h		Hist. Tov		1.	-	ndustrial		
el	Extraction Locale	u		Urban			du I			
ha	Preh. Hamlet/Vill.	cı		Cemetery	(Mor	t.)		Military		
cer	Ceremonial Center	h		Hist. Trai						
	arks (S.F.)			IIIOU IIU	port					

Description of Material (6 Entries) Ceramics, Aborig. she Shell wb Worked Bone cra ppo PPO's Unmodified Bone (Fauna) Ceramics, Hist. hc ub Chipped Stone gl Glass fl Flora cs Projectile Pts. Metal Wood wo me pp Ground Stone cmt Construct. Material (Brick, Wattle & Daub) gs Method of Investigation at Site (3 Entries) Grab Surface Col. **Auger Testing** Remote Sensing au rs **Test Units** Systematic Col. dv **Diver Investigation** SY tu sht **Shovel Testing** Excavation exc Other: Backhoe Trenching Disturbance Agent/Present Use (3 Entries) unk Unknown ti Timber Industry Construction, Water cw Potted Natural Construction, Other pd nat cto Urban Develop. Underwater nn None di uw Agricltr (Plowing) ot Other, see site form ag Disturbance Degree (1 Entry) unk Unknown mp Minor Impact dt Destroyed None Major Impact Inundated nn iu National Register Status (1 Entry) unk Unknown ld Listed Potent. Signif. ps Not Eligible Declared Elig. National Landmark de nd ne References (4 Entries) 2) 3) 4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 16OR189
OTHER SITE DESIGNATIONS:	Shipwreck-01
SITE LOCATION AND APPROACH This submerged shipwreck is situated a Mississippi River, and at a river depth the	t approximate River Mile 102.36 near the east bank of the
PARISH: Orleans	
S1/2 of Irregular Section 14 To	wnship 13S Range 10E
USGS QUADRANGLE: New Or	leans West, LA
UTM COORDINATES: Zone 15	E 776490.0 , N 3314116.0 (NAD 27)
GEOGRAPHICAL COORDINATES Coordinate, NAD 83, US Survey Feet)	: Long. 90.08090 west, Lat. 29.55428 north (Geographic
<u>PI</u>	HYSICAL SETTING
LANDFORM: Coastal Plain	The state of the s
GEOMORPHIC PROCESSES:	Alluvial sedimentation
ELEVATION AND RELIEF:rive	er depth that ranged from 9 to 23 m (29 to 71 ft)
NEAREST WATER: Mississip	ppi River
POSITION WITH RESPECT TO TE Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River s	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES:	
Not applicable.	
NEAREST KNOWN SITE: Shipwred	cks 2 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Site 16OR189 consists of a submerged shipwreck that may potentially be the Addison E. Bullard. Analysis of the previously recorded remote sensing data indicated that Shipwreck #1 consisted of a wooden sailing craft that measured approximately 61 to 64 m (200 to 210 ft) in length with a beam of 12 to 15 m (40 to 50 ft). Currently, the vessel is listing over on its port side and it is positioned diagonally across the submerged riverbank with the stern down river in deeper water. At port midships, and running forward, is a large area of damage suggestive of a collision event; this could account for the list to port on the riverbed. In addition, the multi-beam and sidescan sonar data depicts considerable damage to the bow; i.e., a line of pilings were set in the river parallel to the bank at some point in the past, and a number of these pilings were driven through the bow of the schooner. Additional investigation indicated that the vessel's deck was missing suggesting that the deck and bow of the schooner may have been cleared in order to facilitate the passage of a work barge during piling placement; thus, no deck structures or equipment were identified. The schooner Addison E. Bullard was built in the Carleton, Norwood & Co. shipyards of Rockport, Maine; it was launched on November 10, 1904. The schooner was involved in the Gulf trade, traveling from New Orleans to Oporto, Portugal, before being purchased by the Bisso family. This investigation was unable to determine when the ship sank.

SITE SIZE: The site measures approx. 61 to 64 m (200 to 210 ft) in length with a beam of 12 to 15 m (40 to 50 ft).

CONFIGURATION: The site is <u>linear</u>	in shape.	
DENSITY OF CULTURAL MATERIALS NA artifacts per m³ of fill.	S: Artifact density is <u>NA</u>	, approximately
DEPTH OF DEPOSIT/STRATIGRAPHY no materials were collected.	: The shipwreck is complete	ely submerged in the river
FEATURES: N/A		
DATING/CULTURAL AFFILIATION: _	1904 to late twentieth cent	ury
PRESENT CONDITION/PRESERVATIOn and impacts have occurred due to towing and		
PRESENT USE: None		

COLLECTIONS

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations,

SURVEY/EXCAVATION METHOD:

bankline revetment will likely destroy or damage the ship.

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews. Fieldwork consisted of diver investigation relating to the use of an acoustic camera.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Shipwreck #1 was identified as the early twentieth century schooner, the *Addison E. Bullard*. This investigation was unable to determine when the ship sank. This ship, despite intensive investigation of historical documents and records, has not been associated with a significant historical event or person. In addition, the *Addison E. Bullard* is one of many schooners built in Maine at the turn of the century, and as such, it is a common ship of its type that has been well documented. As a result, the shipwreck lacks research potential. Thus, the *Addison E. Bullard* has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]). No additional survey or historical research is recommended.

STATE OR NATIONAL RE	Not Significant	
RECOMMENDATIONS: _	No additional survey or hi	istorical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: <u>January 5, 2004</u>

Site No. __16OR189

CAD CODING SHEET Landform (1 Entry) Knoll Saltdome bea Beach Nat. Relic Scar kn sd nrs Ridge udw Underwater rid swa Swamp Batture bat Bench Backswamp Natural Levee bn bsw nal ot Other, see form Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain fw Flatwoods Recent Alluvium Coastal Prairies ral cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number Cultural Features (4 Entries) Single Artifact Prehistoric Scatter Is Lithic Scatter psc md1 Mound/Earthwork Historic Scatter hsc bu Burials md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden du Dump her erm Earth Midden Other Earthwork Historic ruins ote hr Shipwreck Remarks (C.F.) Cultural Affiliation (7 Entries) Prehis. (Unk.) **Tchefuncte** pu tc ms Mississippian Historic (Unk.) mar Marksville Caddo hu cad Pre./Hist. (Unk.) Issaquena Hist. Indian Contact ph is hi pal Paleo-Indian Baytown Hist. Explr. 1541-1803 ba ex Trovville Antebellum 1803-1860 Meso-Indian/Archaic mi tro ant Coles Creek War & Aftrm 1860-1890 ni Neo-Indian (Unk.) cc war Poverty Point Plaquemine in Indust. & Modern 1890-P po pq 1904 to late twentieth century Remarks (C.A.) **Site Function** (3 Entries) Prehist. (Unk.) Farm/Rural res. ci Commercial/Service Cen. pu fa Historic (Unk.) Institut. (Rel. & Ed.) wt Watercraft P&H hu **Chipping Station** Plantation gv Governmental ch pt Camp Hist. Town/Vill. id Industrial hs cam **Extraction Locale** Urban du Dump el ur Cemetery (Mort.) ml Military ha Preh. Hamlet/Vill. cr

Ceremonial Center

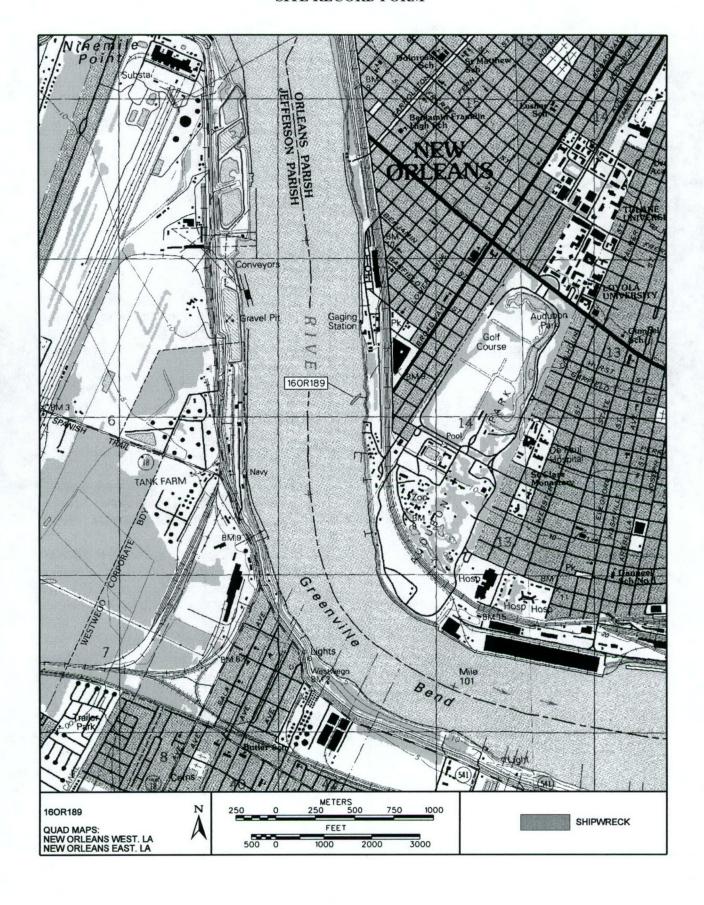
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Remarks (S.F.) _____ schooner involved in Gulf trade

Hist. Transport.

Desc	ription of Material (b Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>cmt</u>	Construct. Material (B	rick, Wat	ttle & Daub)
Metl	nod of Investigation a	at Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical rese	earch and in	nterviews		
	urbance Agent/Prese	nt Use (3 E			
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
	urbance Degree (1 En	ntry)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
Natio	onal Register Status	(1 Entry)			
	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
ne	Tiot Engloic	ue	Deciared Engine	IId	Tational Landmark
Refe	rences (4 Entries)				
1)		2)	3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 16OR190
OTHER SITE DESIGNATIONS:	Shipwreck-02
SITE LOCATION AND APPROACH. The shipwreck is situated near the east h	eank of the Mississippi River located at approximate River
Mile 102.36; the water depth ranged from	
PARISH: Orleans	
S1/2of Irregular Section14 Tov	vnship 13S Range 10E
USGS QUADRANGLE: New Orle	eans West, LA
UTM COORDINATES: Zone 15	E 776523.0 , N 3314103.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08083 west, Lat. 29.55423 north (Geographic
<u>РН</u>	YSICAL SETTING
LANDFORM: Coastal Plain	
GEOMORPHIC PROCESSES:	Riverine sedimentation
ELEVATION AND RELIEF:wate	er depth that ranged from 9 to 13 m (31 to 43 ft).
NEAREST WATER: Mississip	pi River
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwrec	ks 1 3 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Site 16OR190 consists of a submerged shipwreck that may potentially be the Gouldsboro/Chickasaw. It was an ironclad warship in 1863 and it later served as a railcar ferry and deck barge well into the 1950s before sinking in the Mississippi River; however, an exact date of the vessel's loss has not been determined. Analysis of the remote sensing data indicated that Shipwreck #2 measured approximately 49 m (160 ft) in length with a beam of 14.6 m (48 ft). Sidescan sonar data exhibits significant damage to the vessel associated with the apparent collapse of the deck. The diver identified an iron hull and located a number of brackets that supported a propeller shaft. Some decking was identified but large missing sections exposed the iron deck beams that were spaced at intervals of approximately 0.6 m (2 ft). Portions of the wood planking, however, still overlay the iron deck plate. The Gouldsboro was a railroad ferry that was converted from the Union Navy's Chickasaw after the Civil War. The results of the dives and camera work on this vessel indicate that while the Chickasaw/Gouldsboro underwent substantial rebuilding, including the removal of all turrets and deck structures, and a later conversion to a side-wheel propulsion system. The hull and stern, however, was unaltered.

SITE SIZE: The site measures approx. 49 m (160 ft) in length with a beam of 14.6 m (48 ft).

CONFIGURATION: The site is linear in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is N/A, approximately N/A artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: _	None		
DATING/CULT	FURAL AFFILIATION:	1863 to late 1900s	

PRESENT CONDITION/PRESERVATION: <u>Submerged in the Mississippi River/ modification</u> and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.</u>

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews. Fieldwork consisted of diver investigation relating to the use of an acoustic camera.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: The *Chickasaw*, and the other vessels of the Milwaukee class, twin turret monitors, represent the height of the evolution of the monitor ironclads during Civil War period. These vessels were an important developmental step that led directly away from the combination of sail power and wooden hulls, to complete dependence on steam power and iron hulls. The *Chickasaw* was one of four Milwaukee class, twin turret monitors designed by James B. Eads, a self taught engineer who is purported to be one of the top five engineers of all time; therefore, the *Chickasaw* may be considered the work of a master. Though a good deal of the *Chickasaw's* original structure has been removed and/or modified, some elements remain intact. For example, the four brackets and stuffing boxes located in the stern of the vessel are still extant. The surviving integrity of this feature, and the fact that the *Chickasaw* is the last of only four Milwaukee class, twin turret monitors, makes it of considerable importance. Although it was refit subsequently for use as a railcar ferry, it should be considered significant under all four of the National Register criteria (a-d).

STATE OR NATIONAL REGISTER ELIGIBILITY: Significant

RECOMMENDATIONS: It is recommended that mitigation efforts be designed for this undertaking that focus on a combination of additional archival and documentary research and public interpretation of the vessel; i.e., additional historical background research regarding the USS Chickasaw and the Milwaukee class twin turret monitors is recommended. Alternately, physical documentation of the surviving original four propeller brackets and stuffing boxes, as well as any hull plate dimensions and fastening details in that area would aid in mitigating the potential effects of the proposed revetment project.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. ___16OR190 CAD CODING SHEET Landform (1 Entry) kn Knoll sd Saltdome bea Beach nrs Nat. Relic Scar rid Ridge swa Swamp udw Underwater bat Batture Bench Natural Levee Backswamp Other, see form bn nal ot pm Pimple Mound msh Marsh chr Chenier Soil Area (1 Entry) Coastal Plain ral Recent Alluvium fw Flatwoods Coastal Prairies Miss. Terrace, Loessial Hills cmr Coastal Marsh mtl Soil Series Number **Cultural Features (4 Entries)** Single Artifact Prehistoric Scatter Lithic Scatter psc ls md1 Mound/Earthwork Historic Scatter Burials bu hsc md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden her du Dump Other Earthwork erm Earth Midden Historic ruins hr ote Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** pu Prehis. (Unk.) **Tchefuncte** Mississippian tc ms Historic (Unk.) mar Marksville cad Caddo hu Pre./Hist. (Unk.) Issaquena Hist. Indian Contact hi ph is Hist. Explr. 1541-1803 Paleo-Indian Baytown pal ba ex Meso-Indian/Archaic Troyville Antebellum 1803-1860 mi tro ant Coles Creek war War & Aftrm 1860-1890 Neo-Indian (Unk.) cc ni Indust. & Modern 1890-P Poverty Point Plaquemine po pq Remarks (C.A.) 1863 to late twentieth century **Site Function** (3 Entries) Prehist. (Unk.) Farm/Rural res. Commercial/Service Cen. fa pu Institut. (Rel. & Ed.) Historic (Unk.) Watercraft P&H hu wt **Chipping Station** Plantation gv Governmental ch pt Hist. Town/Vill. id Industrial cam Camp hs **Extraction Locale** Urban du Dump el ur

ha

cer

Preh. Hamlet/Vill.

Ceremonial Center

cr

ht

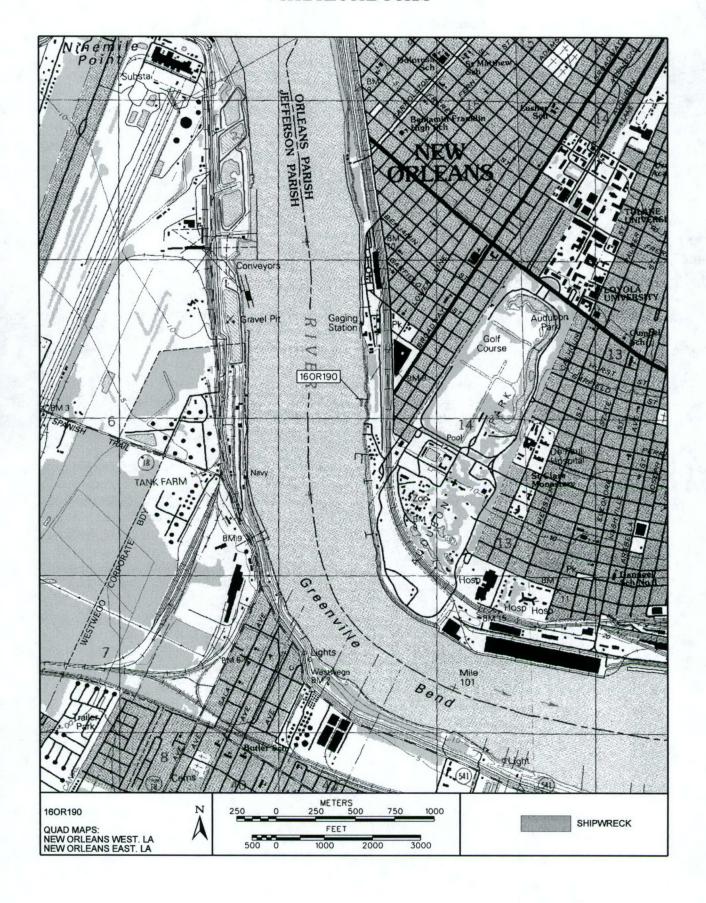
Remarks (S.F.) Civil War ironclad warship converted to railcar ferry

Cemetery (Mort.)

Hist. Transport.

ml Military

Desc	ription of Material (6 E	intries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>cmt</u>	Construct. Material (Br	rick, Wat	ttle & Daub)
Metl	hod of Investigation at S	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical resear	ch and in	nterviews		
	urbance Agent/Present	Use (3 E			
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	urbance Degree (1 Entry	7)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
Natio	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR191
OTHER SITE DESIGNATIONS:	Shipwreck-03	
SITE LOCATION AND APPROACH The shipwreck is situated near the east be Mile 102.34, at a river depth that ranged	oank of the Mississippi River loca	
PARISH: Orleans		
S1/2of Irregular Section14 Too	wnship 13S Range 10E	_0000
USGS QUADRANGLE: New Orl	eans West, LA	
UTM COORDINATES: Zone 15	E 776469.0 , N 3314061.0	(NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08103 west, Lat. 29.55	6407 north (Geographic
PH	YSICAL SETTING	
LANDFORM: Coastal Plain	A Washington	
GEOMORPHIC PROCESSES:	Riverine sedimentation	
ELEVATION AND RELIEF:at a	river depth that ranged from 20.4	to 31 m (67 to 102 ft).
NEAREST WATER: Mississip	pi River	
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently s	ubmerged in the
SOIL CHARACTERISTICS: River se	edimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrec	ks 1 - 2, 4 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Site 16OR191 consists of a submerged shipwreck that may potentially be the derrick barge Boaz. Construction and or launching date for the Boaz could not be determined, however, the earliest mention of the vessel is its enrollment in New Orleans on July 14, 1938. The vessel apparently came into the possession of the New Orleans Coal & Bisso Towboat Company no later than 1950. The Boaz was a steam-powered derrick with a narrow smokestack and elevated enclosure above the deckhouse. This Boaz was one of four derrick barges involved in the 1964 salvage of the City class Union gunboat Cairo, one of the earliest underwater archaeology/interpretation/salvage efforts carried out in the United States. The Boaz was sunk during a collision with the French flagged tanker Sitala on July 28, 1977.

SITE SIZE: The site measures approx. 30.5 m (100 ft), with a beam of 15.3 m (50 ft). **CONFIGURATION:** The site is linear in shape. **DENSITY OF CULTURAL MATERIALS:** Artifact density is N/A, approximately N/A artifacts per m³ of fill. **DEPTH OF DEPOSIT/STRATIGRAPHY:** The shipwreck is completely submerged in the river, no materials were collected. FEATURES: None **DATING/CULTURAL AFFILIATION:** Early twentieth century to 1977 PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification

and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: The *Boaz* fits into a historical theme of marine salvage, construction, and laboring vessels that serviced the city and port of New Orleans and facilitated in the construction and maintenance of the New Orleans waterfront. Though the *Boaz* participated in the historic 1964 salvage of the Union City class ironclad gunboat *Cairo* on the Yazoo River, Mississippi, the survival and continuing service of Bisso Marine Inc.'s derrick barge *Cairo*, which also took part in the salvage, negates the *Boaz's* eligibility under Criterion A of the National Register of Historic Places (36 CFR 60.4 [a-d]). In addition, despite investigation of historical documents and records, the *Boaz* (Shipwreck #3) has not been associated with a person of significant historical interest. Finally, since there were many examples of derrick barges of this particular period, some which remain in service today, and a great deal is known about their construction and machinery the *Boaz* lacks research potential. Thus, the *Boaz* has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]).

STATE OR NATIONAL RE	CGISTER ELIGIBILITY: Not Significant
RECOMMENDATIONS: _	No additional survey or historical research is recommended.
	RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

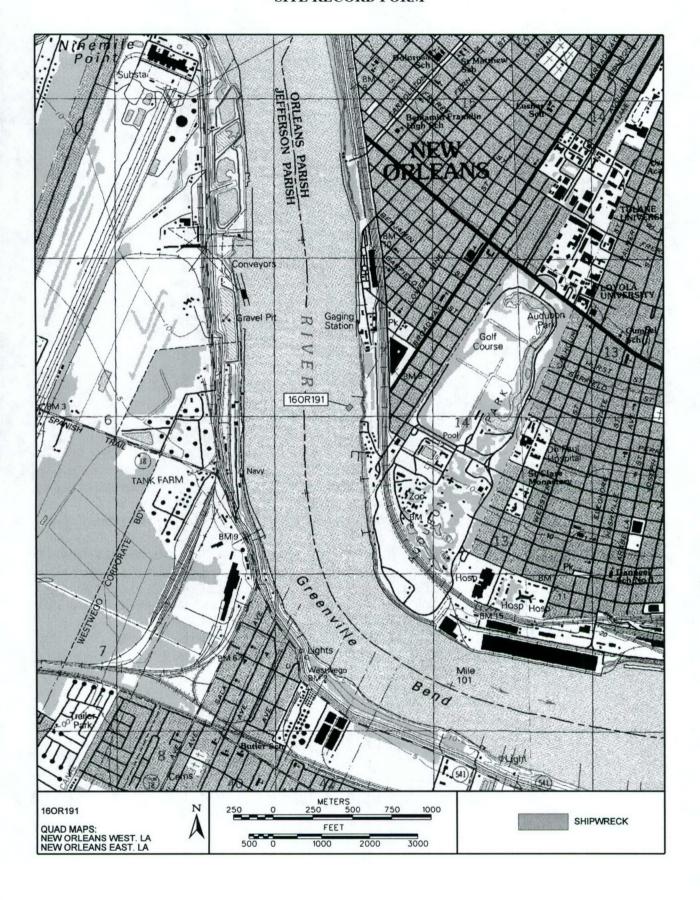
DATE: January 5, 2004

Site No. 16OR191

CAD CODING SHEET Landform (1 Entry) kn Knoll sd Saltdome bea Beach Nat. Relic Scar nrs rid Ridge swa Swamp udw Underwater bat Batture Bench Backswamp Natural Levee Other, see form bn bsw nal ot Pimple Mound Marsh Chenier pm msh chr Soil Area (1 Entry) Coastal Plain ral Recent Alluvium fw Flatwoods Coastal Prairies cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number **Cultural Features (4 Entries)** Single Artifact Prehistoric Scatter Lithic Scatter Is psc md1 Mound/Earthwork Historic Scatter bu Burials hse md2 Mounds/Earthwork hst Hist. Sheet Midden Standing Structures SS Hist. Earthwork shm Shell Midden Dump her du Other Earthwork erm Earth Midden Historic ruins ote hr Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** Prehis. (Unk.) tc Tchefuncte Mississippian pu ms Historic (Unk.) mar Marksville Caddo cad hu Pre./Hist. (Unk.) Hist. Indian Contact ph is Issaquena hi Paleo-Indian Baytown Hist. Explr. 1541-1803 pal ba ex Antebellum 1803-1860 Meso-Indian/Archaic Troyville mi tro ant Coles Creek War & Aftrm 1860-1890 ni Neo-Indian (Unk.) cc Poverty Point Plaquemine Indust. & Modern 1890-P po pq Remarks (C.A.) early twentieth century to 1977 **Site Function** (3 Entries) Prehist. (Unk.) Farm/Rural res. ci Commercial/Service Cen. fa pu Historic (Unk.) wt Watercraft P&H it Institut. (Rel. & Ed.) hu **Chipping Station** Plantation gv Governmental ch pt Hist. Town/Vill. id Industrial Camp cam hs **Extraction Locale** Urban du Dump el ur Preh. Hamlet/Vill. Cemetery (Mort.) ml Military ha cr Hist. Transport. Ceremonial Center ht

Remarks (S.F.) derrick barge dealing with marine salvage

Desc	eription of Material (6)	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	emt	Construct. Material (Br	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r:Historical resea	rch and i	nterviews	_	
unk pd nn ag	Unknown Potted None Agricltr (Plowing)	ti nat di ot	Timber Industry Natural Urban Develop. Other, see site form	cw cto uw	Construction, Water Construction, Other Underwater
Dist	urbance Degree (1 Entr	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne_	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.:	16OR192				
OTHER SITE DESIGNATIONS:	Shipwreck-04					
SITE LOCATION AND APPROACH The shipwreck is situated near the east to Mile 102.33, at a river depth that ranged	oank of the Mississippi River loc	ated at approximate River				
PARISH: Orleans						
S1/2of <u>Irregular</u> Section14 To	wnship <u>13S</u> Range <u>10E</u>					
USGS QUADRANGLE: New Orl	eans West, LA					
UTM COORDINATES: Zone 15	E 776518.0 , N 3314060.	0 (NAD 27)				
GEOGRAPHICAL COORDINATES: Long. <u>90.08086</u> west, Lat. <u>29.55404</u> north (Geographic Coordinate, NAD 83, US Survey Feet)						
<u>PH</u>	YSICAL SETTING					
LANDFORM: Coastal Plain		entero esta esta esta esta esta esta esta esta				
GEOMORPHIC PROCESSES:	Riverine sedimentation					
ELEVATION AND RELIEF:at a	river depth that ranged from 7 to	15 m (23 to 49 ft).				
NEAREST WATER: Mississip	ppi River_					
POSITION WITH RESPECT TO TE Mississippi River.	RRAIN: Shipwreck is currently	submerged in the				
SOIL CHARACTERISTICS: River se	edimentation.					
FLORAL COMMUNITIES: Not applicable.						
FAUNAL COMMUNITIES: Not applicable.						
NEAREST KNOWN SITE: Shipwred	eks 1 - 3, 5 - 19					

SITE DESCRIPTION

SITE DESCRIPTION: Site 16OR192 consists of a submerged shipwreck that may potentially be one of three tugs, the *Rooster*, *Napoleon*, and *Samson*, that were reported lost in the study area. Photographic analysis and historic documentation confirm that these vessels had approximately similar dimensions to those recorded during the remote sensing survey. All three of these vessels sank during a hurricane sometime in the 1970s. The tugboat *Rooster* was the property of E.N. Bisso and Son, Inc., a commercial tugboat company that was started in the 1940s; no additional information was recovered. The tugboat, *Napoleon*, was built of iron in 1943 and was part of the Bisso fleet as early as 1952 when it was operated by one of the subsidiary companies, i.e., Victory Towing Company. The *Samson* was constructed of iron and built in 1881 in the shipyards of Camden, New Jersey; it came to New Orleans via Galveston, Texas. It was purchased and equipped by the Board of Commissioners of the Port of New Orleans as the most up to date fireboat capable of fighting fires on waterfront wharves as well as ships.

SITE SIZE: The site measures approx. 15 to 20 m (50 to 66 ft) in length, with a beam of 4.6 to 5.5 m (15 to 18 ft).

CONFIGURATION: The site is _linear_ in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is _N/A ___, approximately _N/A ___ artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: ___None

DATING/CULTURAL AFFILIATION: _Twentieth century

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.</u>

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: This craft has been identified as a tugboat, likely constructed at the turn of the twentieth century, however, this shipwreck has not been associated with any particular craft. Remote sensing indicates a lack of integrity, and the fact that numerous, better examples of tugboats are extant or have been documented elsewhere. Shipwreck #4 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REC	Not Significant					
RECOMMENDATIONS:	The shipwreck	lacks	research	potential;	therefore,	nc
additional survey or historica	al research is recom	mende	d.			

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

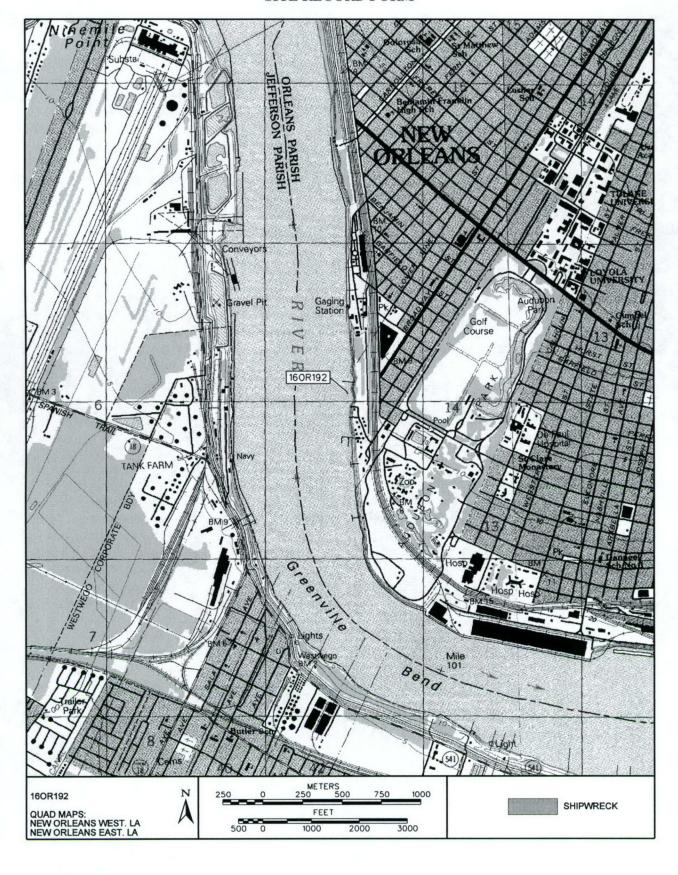
DATE: January 5, 2004

Site No. <u>16OR192</u>

CAD CODING SHEET

on lom loom loom	Knoll Ridge Bench Pimple Mound rea (1 Entry) Coastal Plain	sd swa bsw msh	Saltde Swan Backs Mars	np swamp	udw nal chr	Beach Underwat Natural L Chenier		nrs bat ot	Nat. Relic Scar Batture Other, see form
on lom loom loom loom loom loom loom loo	Bench Pimple Mound rea (1 Entry)	bsw	Back	swamp	nal	Natural L			
om Soil A	Pimple Mound rea (1 Entry)				CHICAGO CONTRACTOR				0 11101, 500 101111
Soil A	rea (1 Entry)								
p									
p									
mr	Coustai I Iaili	fw	Flatw	voods	ral	Recent A	lluviu	m cpr	Coastal Prairies
	Coastal Marsh	mtl	Miss.	Terrace, 1	Loessi	al Hills			
oil Se	eries Number								
Sultan	ral Features (4 Entr	ries)							
	Single Artifact	ics)	psc	Prehistor	ic Scat	ter	ls	Lithic	Scatter
	Mound/Earthwork		hsc	Historic S			bu	Burials	
	Mounds/Earthwork		hst	Hist. She			SS	7	ng Structures
	Hist. Earthwork		shm	Shell Mic		den	du	Dump	ig budetales
	Other Earthwork		erm	Earth Mie			hr	Histori	c ruins
-	Shipwreck		CIIII	Lai III IVII	aden		***	THISTOIT	Crams
	rks (C.F.)								
	ral Affiliation (7 En Prehis. (Unk.)	ntries)	tc	Tchefunc	ete		ms	Mississip	mian
	Historic (Unk.)		mar	Marksvil			cad	Caddo	phan
	Pre./Hist. (Unk.)		is	Issaquena			hi		an Contact
	Paleo-Indian		ba	Baytown			ex		olr. 1541-1803
	Meso-Indian/Archai	ic	tro	Troyville			ant		ım 1803-1860
	Neo-Indian (Unk.)		cc	Coles Cro			war		ftrm 1860-1890
	Poverty Point		pq	Plaquemi			in		Modern 1890-P
	rks (C.A.) tv	wentie						Hidubii C	7110de111 1070 1
				,					
	unction (3 Entries)		C-	F/D	1			C	1/9
			fa	Farm/Ru	er-amonwareauthoris	tres.			al/Service Cen.
ou	Prehist. (Unk.)		EXTROPRISACION	Water			it	msnut. (R	el. & Ed.)
ou nu	Prehist. (Unk.) Historic (Unk.)		wt	Watercra		1			
ou nu ch	Prehist. (Unk.) Historic (Unk.) Chipping Station		wt pt	Plantation	n		gv	Governmen	
ou nu ch cam	Prehist. (Unk.) Historic (Unk.) Chipping Station Camp		wt pt hs	Plantation Hist. Tov	n		gv id	Governmei Industrial	
ou nu ch cam	Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale		wt pt hs ur	Plantation Hist. Tov Urban	n vn/Vil	1.	gv id du	Governme Industrial Dump	
ou nu ch cam el	Prehist. (Unk.) Historic (Unk.) Chipping Station Camp		wt pt hs	Plantation Hist. Tov	n vn/Vil y (Mor	l. t.)	gv id du	Governmei Industrial	

Desc	cription of Material (6 l	entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Br	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
	r: Historical resear	rch and i	nterviews		
D: .		II (2.F			
	urbance Agent/Present				C
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat di	Natural	cto	Construction, Other
nn	None		Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	urbance Degree (1 Entry	y)			
unk		mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
Nati	onal Register Status (1	Entry)			
toleration the management	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR193
OTHER SITE DESIGNATIONS:	Shipwreck-05	
SITE LOCATION AND APPROACH The shipwreck is situated near the east be Mile 102.29, at a river depth that ranged	oank of the Mississippi River loca	ated at approximate River
PARISH: Orleans		
S1/2 of Irregular Section 14 To	wnship 13S Range 10E	
USGS QUADRANGLE: New Orl	eans West, LA	
UTM COORDINATES: Zone 15	E 776473.0 , N 3313987.0	(NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08103 west, Lat. 29.53	5382 north (Geographic
PH	YSICAL SETTING	
LANDFORM: Coastal Plain		s and the second second
GEOMORPHIC PROCESSES:	Riverine sedimentation	Complete Com
ELEVATION AND RELIEF: _At a ri	ver depth that ranged from 21 to	29 m (70 to 96 ft).
NEAREST WATER: Mississip	pi River	
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently s	submerged in the
SOIL CHARACTERISTICS: River se	edimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrec	ks 1 - 4, 6 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Analysis of the remote sensing data depicting Shipwreck #5 indicated that it is situated below a second vessels, thus, masking the total length of the vessel; this stacking of vessels may be affecting the beam width due to hull collapse. Sidescan sonar images depict the possible remains of a derrick and support structure. Based upon the sidescan sonar image, oral interviews, and historical data, this vessel is tentatively identified as the twentieth century derrick barge Ajax that sank in the project area at an unspecified date. The Ajax was a steel derrick barge engaged in salvage and lifting. It is not known when the New Orleans Coal and Bisso Towboat Company purchased the Ajax, although it could not be any later than 1962. In 1964, the Ajax was one of four Bisso Marine, Inc., derrick barges used to salvage the Cairo; i.e., one of a number of Union City class ironclad river gunboats that sank during the Civil War.

SITE SIZE: The site measures approx. 22.9 to 29 m (75 to 96 ft) long with a beam that ranged from 14.6 to 16.8 m (48 to 55 ft).

CONFIGURAT	TION: The site	is <u>rectangular</u>	r in shape.	
DENSITY OF O			Artifact density is <u>N/A</u>	, approximately
DEPTH OF DE			The shipwreck is complete	ly submerged in the river
FEATURES: _	None			
DATING/CUL	TURAL AFFI	LIATION: _	1900s	
DDESENT CO	NDITION/DDI	ESEDUATION	N. Submerged in the Mississ	sinni River/ modification

PRESENT CONDITION/PRESERVATION: <u>Submerged in the Mississippi River/ modification</u> and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: The *Ajax* participated in the in 1964 salvage of the historic Union City class ironclad gunboat, the *Cairo*, on the Yazoo River, Mississippi. Similar tug construction and the fact that the *Cairo*, another local derrick barge that took part in the 1964 Union gunboat salvage operation, is still in service today are easily available examples of this vessel type. The *Ajax* was one of many derrick barges built whose working history is tied to the Mississippi and other western rivers; this is a common vessel type that remain in service and are well documented. Finally, the *Ajax* (Shipwreck #5) has not been associated with a person of significant historical interest. As a result, the *Ajax* lacks research potential. Thus, Shipwreck #5 has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]). No additional survey or historical research is recommended.

STATE OR NATIONAL RE	GISTER ELIGIBILITY: Not Significant
RECOMMENDATIONS: _	No additional survey or historical research is recommended.
	RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

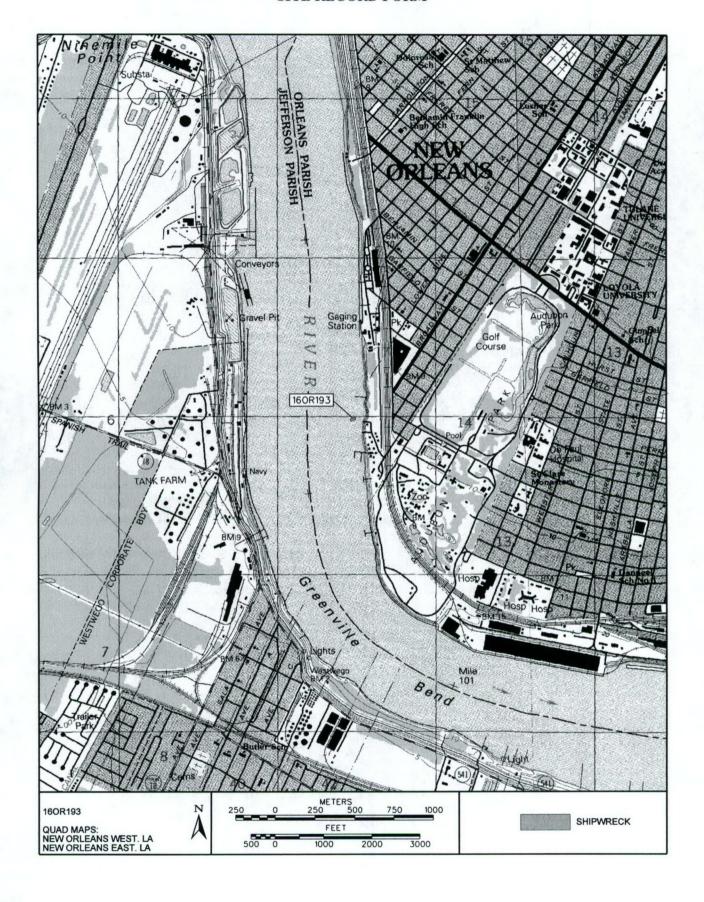
DATE: January 5, 2004

Site No. <u>16OR193</u>

CAD CODING SHEET

kn rid bn	form (1 Entry) Knoll Ridge Bench Pimple Mound	swa S		np swamp	bea udw nal chr	Beach Underwa Natural I Chenier		nrs bat ot	Nat. Relic Scar Batture Other, see form	
cp cmr	Coastal Plain Coastal Marsh eries Number		Flatw Miss.	oods Terrace, I	ral Loessia	Recent A	lluvii	um cpr	Coastal Prairies	;
sar md1 md2 her ote sw	ral Features (4 Entr Single Artifact Mound/Earthwork Mounds/Earthwork Hist. Earthwork Other Earthwork Shipwreck rks (C.F.)]]]	psc hsc hst shm erm	Prehistoric S Historic S Hist. Shee Shell Mic Earth Mic	Scatter et Mid lden		ls bu ss du hr	Burials Standi Dump	Scatter s ng Structures ic ruins	
pu hu ph pal mi ni po	ral Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa Neo-Indian (Unk.) Poverty Point rks (C.A.)	ic i	is ba tro cc pq	Tchefunc Marksvill Issaquena Baytown Troyville Coles Cre Plaquemi	le a eek		ms cad hi ex ant war in	Hist. Ind Hist. Exp Antebell War & A	opian ian Contact olr. 1541-1803 ium 1803-1860 Aftrm 1860-1890 & Modern 1890-P	I
pu hu ch cam el ha cer	Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale Preh. Hamlet/Vill. Ceremonial Center rks (S.F.) _derrick b		fa wt pt hs ur cr	Farm/Run Watercra Plantation Hist. Tow Urban Cemetery Hist. Tran	ft P&F n vn/Vill v (Mor	<u>I</u> t.)	it gv id du	Commerci Institut. (R Governme Industrial Dump Military		

Desc	ription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	emt	Construct. Material (B	rick, Wat	tle & Daub)
Metl	nod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical resea	arch and i	nterviews	_	
Distuunk	urbance Agent/Present	t Use (3 E	Entries) Timber Industry	ew	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form	7/10	
Dist	urbance Degree (1 Enti	ry)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
Nati	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.:	16OR194
OTHER SITE DESIGNATIONS:	Shipwreck-06	
SITE LOCATION AND APPROACH: Shipwreck #6 lies at approximate Rive		
Mississippi River, at a river depth that ran	ged from 26 to 31 m (86 to 10	<u>11 ft).</u>
PARISH: Orleans		
S1/2 of Irregular Section 14 Town	ship 13S Range 10E	
USGS QUADRANGLE: New Orlea	ns West, LA	As and a second second
UTM COORDINATES: Zone 15 E	776455.0 , N <u>3313958.</u>	<u>0</u> (NAD 27)
GEOGRAPHICAL COORDINATES: I Coordinate, NAD 83, US Survey Feet)	Long. 90.08107 west, Lat. 29.5	55374 north (Geographic
PHY	SICAL SETTING	
LANDFORM: Coastal Plain		
GEOMORPHIC PROCESSES:R		1
ELEVATION AND RELIEF:at a riv	ver depth that ranged from 26	to 31 m (86 to 101 ft).
NEAREST WATER: Mississippi	River	
POSITION WITH RESPECT TO TERM Mississippi River.	RAIN: Shipwreck is currently	submerged in the
SOIL CHARACTERISTICS: River sedi	imentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrecks	1 - 5, 6 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Shipwreck #6 is located with its bow lying over Shipwreck #5 at a 90° angle. Oral history, and some documentation, has indicated that a former World War II era naval patrol craft was lost in this immediate vicinity within the study area. Despite intensive research, this investigation failed to recover detailed information concerning the name of this former, ca. 1940s navy patrol craft and its past history. Furthermore, it is not known when the Bisso family purchased the vessel. The vessel, however, was purchased for the engines, which were installed in a company tug during a rebuild. The navy patrol craft reportedly sank in the project area post 1970.

SITE SIZE: The site measures approx. 48.8 to 54.8 m (160 to 180 ft) in length with a beam of 6
to 9 m (20 to 30 ft).
CONFICURATION TO A CONFICURATION OF THE CONFICURATI
CONFIGURATION: The site is <u>rectangular</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is N/A approximately artifacts per m³ of fill.
DEPTH OF DEPOCHT/CTD ATT/CD ADVING THE 12
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river no materials were collected.
FEATURES: None
DATING/CULTURAL AFFILIATION:ca 1940 to 1970
PRESENT CONDITION/PRESERVATION: <u>Submerged in the Mississippi River/ modification</u> and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None

COLLECTIONS

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations,

SURVEY/EXCAVATION METHOD:

bankline revetment will likely destroy or damage the ship.

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Shipwreck #6 was identified as a World War II era navy patrol vessel. Remote sensing indicates a lack of integrity in the vessel's remains. In addition, research is limited due to the examples of extant vessels of this type and period that have been documented elsewhere. Shipwreck #6 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d])

RECOMMENDATIONS: _____ The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. <u>16</u>OR194

CAD CODING SHEET Landform (1 Entry) kn Knoll Saltdome bea Beach Nat. Relic Scar sd nrs rid Ridge Swamp udw Underwater swa bat Batture Natural Levee bn Bench Backswamp nal Other, see form bsw ot Pimple Mound msh Marsh pm chr Chenier Soil Area (1 Entry) Coastal Plain fw Flatwoods ral Recent Alluvium Coastal Prairies cmr Coastal Marsh mtl Miss. Terrace, Loessial Hills Soil Series Number **Cultural Features (4 Entries)** Single Artifact psc Prehistoric Scatter Is Lithic Scatter md1 Mound/Earthwork Historic Scatter Burials hsc bu md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS her Hist. Earthwork shm Shell Midden du Dump Other Earthwork erm Earth Midden Historic ruins ote hr Shipwreck Remarks (C.F.) Cultural Affiliation (7 Entries) Prehis. (Unk.) Tchefuncte Mississippian pu tc ms hu Historic (Unk.) mar Marksville Caddo cad Pre./Hist. (Unk.) Hist. Indian Contact Issaquena ph is hi Paleo-Indian Baytown Hist. Explr. 1541-1803 pal ba ex Meso-Indian/Archaic Troyville Antebellum 1803-1860 mi ant tro War & Aftrm 1860-1890 Neo-Indian (Unk.) Coles Creek ni cc war **Poverty Point** Plaquemine Indust. & Modern 1890-P po pq in Remarks (C.A.) ca 1940 - 1970 **Site Function** (3 Entries) Farm/Rural res. Commercial/Service Cen. Prehist. (Unk.) pu fa ci Historic (Unk.) Watercraft P&H Institut. (Rel. & Ed.) hu wt ch **Chipping Station** Plantation gv Governmental pt Camp Hist. Town/Vill. id Industrial cam hs **Extraction Locale** du Dump Urban el ur Preh. Hamlet/Vill. Cemetery (Mort.) ml Military

cr

ht

Remarks (S.F.) unknown WWII navy patrol boat

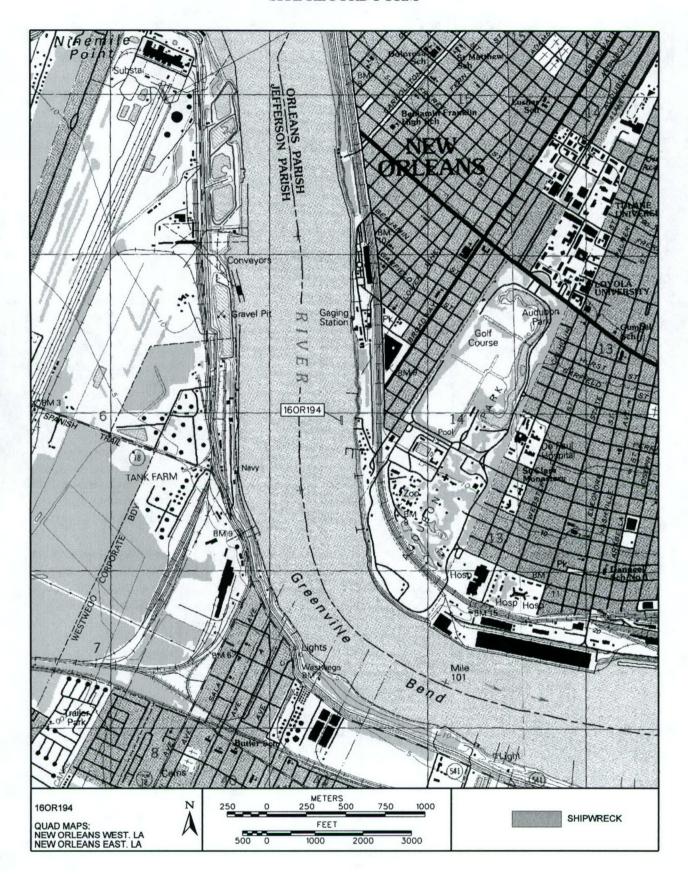
Hist. Transport.

ha

cer

Ceremonial Center

Desc	ription of Material (6)	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (B	rick, Wat	ttle & Daub)
Metl	nod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	arch and i	nterviews	The Figure	
	arbance Agent/Present				
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	urbance Degree (1 Entr	rv)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
Nati	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2))	3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 160R195
OTHER SITE DESIGNATIONS:	Shipwreck-07
	e main pier facility of Bisso Marine, Inc., at a river deptl 71 ft). It is situated near the east bank of the Mississipp
PARISH: Orleans	
S1/2of Irregular Section14 Tov	wnship <u>13S</u> Range <u>10E</u>
USGS QUADRANGLE: New Orle	eans West, LA
UTM COORDINATES: Zone 15	E 776471.0 , N 3313855.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08102 west, Lat. 29.55341 north (Geographic
<u>PH</u>	YSICAL SETTING
LANDFORM: Coastal Plain	
GEOMORPHIC PROCESSES:	Riverine sedimentation
ELEVATION AND RELIEF:at a r	river depth that ranged from 12.5 to 21.6 m (41 to 71 ft).
NEAREST WATER:Mississipp	pi River
POSITION WITH RESPECT TO TER Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwreck	ks 1 - 7, 8 – 19

SITE DESCRIPTION

SITE DESCRIPTION: Oral history and similarity in vessel dimensions suggest that Shipwreck #7 may represent the remains *E.N.B. Barge 535*. This craft was steel barge built in 1925; it transported miscellaneous cargo for E.N. Bisso & Son as early as 1959. In addition, analysis of the remote sensing data indicated a small, submerged work barge that measured approximately 9 x 6 m (30 x 20 ft) in size was located on its deck. *E.N.B. Barge 535* has a raked bow and possibly stern as well. This was one of two barges sunk in the marine accident involving the French flagged tanker *Sitala* on July 28, 1977.

SITE SIZE: The site measures approx. 67 to 70 m (220 to 230 ft) in length with a beam of 12.2 m (40 ft).

CONFIGURATION: The site is _rectangular in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is _N/A ____, approximately _N/A ____ artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: ____None

DATING/CULTURAL AFFILIATION: ___1925 to 1977

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations</u>, <u>bankline revetment will likely destroy or damage the ship</u>.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: This barge is one example of numerous barges that remain in service today either for transport or as storage and it lacks research potential. Finally, the Shipwreck #7 has not been associated with a person of significant historical interest. Thus, it has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]). No additional survey or historical research is recommended.

STATE OR NATIONAL RE	GISTER ELIGIBILITY: _	Not Significant	_
RECOMMENDATIONS: _	No additional survey or his	storical research is recommended.	

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. 16OR195

CAD CODING SHEET Landform (1 Entry) Knoll Saltdome bea Beach Nat. Relic Scar kn sd nrs Ridge udw Underwater rid swa Swamp bat Batture Bench Backswamp Natural Levee Other, see form bn bsw nal ot Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain Flatwoods ral Recent Alluvium cpr Coastal Prairies fw cmr Coastal Marsh mtl Miss. Terrace, Loessial Hills Soil Series Number Cultural Features (4 Entries) Single Artifact Prehistoric Scatter Lithic Scatter psc ls Mound/Earthwork hsc Historic Scatter bu **Burials** md1 md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden du Dump erm Earth Midden Historic ruins Other Earthwork hr ote SW Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** Prehis. (Unk.) pu tc Tchefuncte ms Mississippian Historic (Unk.) mar Marksville Caddo hu cad Issaquena Pre./Hist. (Unk.) Hist. Indian Contact is hi ph Paleo-Indian Baytown Hist. Explr. 1541-1803 pal ba ex Trovville Antebellum 1803-1860 Meso-Indian/Archaic mi tro ant Coles Creek War & Aftrm 1860-1890 Neo-Indian (Unk.) war ni cc Indust. & Modern 1890-P **Poverty Point** Plaquemine po pq Remarks (C.A.) 1925 to 1977 **Site Function** (3 Entries) ci Commercial/Service Cen. Prehist. (Unk.) Farm/Rural res. fa pu Watercraft P&H it Institut. (Rel. & Ed.) Historic (Unk.) wt hu **Chipping Station** Plantation gv Governmental ch pt Hist. Town/Vill. id Industrial Camp hs cam **Extraction Locale** Urban du Dump el ur

Cemetery (Mort.)

Hist. Transport.

cr

ht

ha

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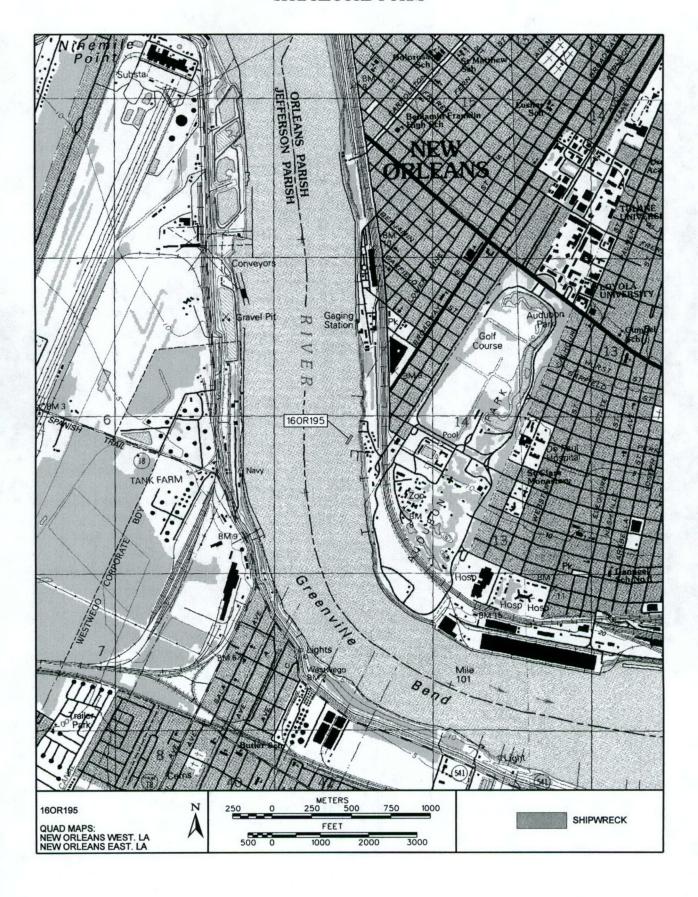
Preh. Hamlet/Vill.

Ceremonial Center

Remarks (S.F.) steel cargo barge

ml Military

Desc	ription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	emt	Construct. Material (B	rick, Wat	tle & Daub)
Metl	nod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	arch and in	nterviews	_	
Dist	ırbance Agent/Presen	t Use (3 E	Entries)		
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	ırbance Degree (1 Ent	ry)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
Natio	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)	3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR196
OTHER SITE DESIGNATIONS:	Shipwreck-08	
SITE LOCATION AND APPROACH Lying at a river depth of 21.6 to 22.6 g River Mile 102.20 on the left descending	m (71 to 74 ft), this vessel is po	ositioned at approxima
PARISH: Orleans _S1/2_ of Irregular Section _ 14 Towns	wnship <u>13S</u> Range <u>10E</u>	
USGS QUADRANGLE: New Orle	eans West, LA	
UTM COORDINATES: Zone 15	E <u>776448.0</u> , N <u>3313862.0</u>	_(NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08111 west, Lat. 29.55	6343 north (Geographic
<u>РН</u>	YSICAL SETTING	
LANDFORM: Coastal Plain	The English Control	
GEOMORPHIC PROCESSES:	Riverine sedimentation	
ELEVATION AND RELIEF:at a :	river depth of 21.6 to 22.6 m (71	to 74 ft)
NEAREST WATER: Mississip	pi River	
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently s	ubmerged in the
SOIL CHARACTERISTICS: River se	edimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrec	ks 1 - 8, 9 – 19	

SITE DESCRIPTION

SITE DESCRIPTION: Due to the incompatible remote sensing data, the shape and type of vessel could not be determined for Shipwreck #8; however, three wrecks that were reported lost in the project area, consisting of the *Boswell*, *Eclipse*, and the *John S. Lanier*, had approximately similar dimensions to those recorded during the remote sensing survey. The *Boswell* was a single screw propeller steam tug, originally built as an outside, or ocean going, hawser tug that later was converted for service on inland rivers by Federal Barge Lines, Inc. The tugboat was built in Camden, New Jersey around 1890 and it was constructed of riveted charcoal iron. The coaling barge *Eclipse*, also known as a transfer, was built ca. 1925. Operated by the New Orleans Coal and Bisso Towboat Co. as late as 1950 for transporting coal; however, by 1959 it was engaged in salvage and lifting. Despite intensive research, this investigation could not determine when the water barge *John S. Lanier* was constructed; however, this craft was used to convey fresh water to vessels operating on the river or preparing for an ocean voyage.

SITE SIZE: The site measures approx. 36 to 36.6 m (118 to 120 ft) in length by 6 to 7.6 m (20 to 25 ft) in width.

CONFIGURAT	ΓΙΟΝ: The site is <u>rectar</u>	ingular in shape.	
	CULTURAL MATERIA facts per m ³ of fill.	ALS: Artifact density is <u>N/A</u>	, approximately
		PHY: The shipwreck is completed to of deposits was not determined.	y submerged in the river,
FEATURES: _	None		
DATING/CUL	TURAL AFFILIATION	N:Late nineteenth to twentieth	century

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations,</u> bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: There has been no identified shipwreck clearly associated with this craft; however, remote sensing indicates a lack of structural integrity, and numerous, better examples of extant tugboats and barges have been documented elsewhere. Shipwreck #8 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REGISTER ELIGIBILITY: Not Significant

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: None.

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP,</u> and historic maps and photos were consulted.

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

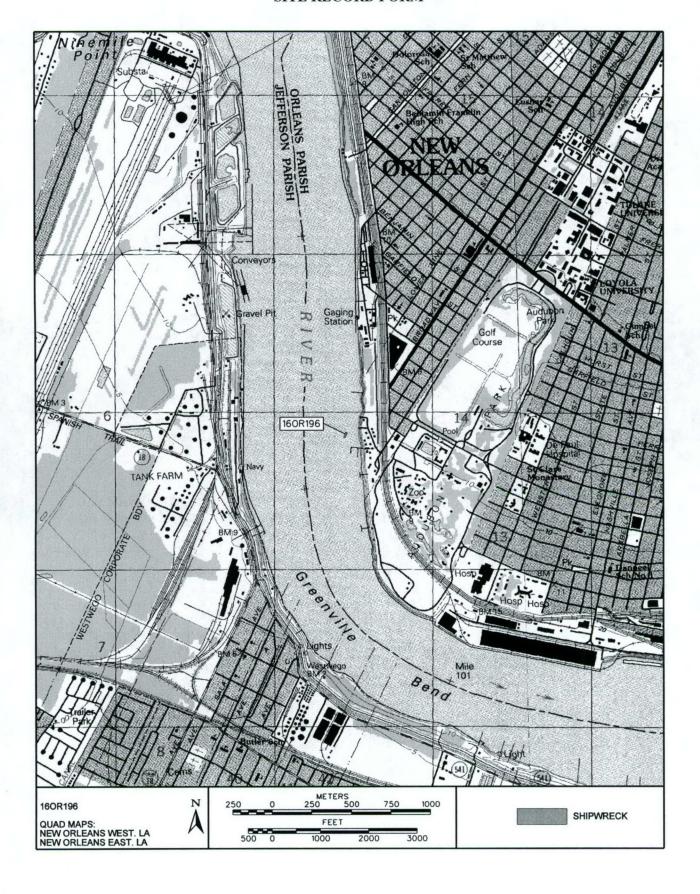
DATE: January 5, 2004

Site No.	16OR196	

CAD CODING SHEET

Land kn rid bn pm	Knoll Ridge Bench Pimple Mound	sd swa bsw msh	Saltd Swar Back Mars	np swamp	bea udw nal chr	Beach Underwa Natural I Chenier		nrs bat ot	Nat. Relic Scar Batture Other, see form
cp cmr	Area (1 Entry) Coastal Plain Coastal Marsh Series Number	fw mtl		voods . Terrace,		Recent A	Alluviu	ım cpr	Coastal Prairies
sar md1 md2 her ote	Single Artifact Mound/Earthwork Mounds/Earthwork Hist. Earthwork Other Earthwork Shipwreck arks (C.F.)		psc hsc hst shm erm	Prehistoric Historic Hist. She Shell Mi Earth M	Scatter eet Mid dden		ls bu ss du hr	Lithic S Burials Standir Dump Histori	ng Structures
pu hu ph pal mi ni po	Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa Neo-Indian (Unk.) Poverty Point Parks (C.A.)	ic	tc mar is ba tro cc pq	Tchefund Marksvi Issaquend Baytowr Troyville Coles Cr Plaquend h to twent	lle a n e reek nine	ntury	ms cad hi ex ant war in	Hist. Exp Antebello War & A	opian dan Contact olr. 1541-1803 dam 1803-1860 ftrm 1860-1890 Modern 1890-P
Site l pu hu ch cam el ha cer	Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale Preh. Hamlet/Vill. Ceremonial Center		fa wt pt hs ur cr	Farm/Ru Watercra Plantatio Hist. To Urban Cemeter Hist. Tra	aft P&F on wn/Vill y (Mor	<u>I</u> t.)	it gv id du	Commercia Institut. (Re Governmer Industrial Dump Military	

Des	cription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Br	rick, Wat	ttle & Daub)
1		C'	(2.F)		
	hod of Investigation at		(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	er: Historical resea	arch and i	nterviews	150	
	urbance Agent/Present	t Use (3 E			
unk		ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	urbance Degree (1 Entr	rv)			
unk		mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
Nati	ional Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
	erences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR197
OTHER SITE DESIGNATIONS:	Shipwreck-09	
SITE LOCATION AND APPROACH Shipwreck #9 is positioned just north or river depth that ranged from 19.5 to 31 bank of the Mississippi River located at a	of the main pier facility of E.N. m (64 to 102 ft). The shipwred	
PARISH: Orleans		
S1/2 of Irregular Section 14 To	wnship 13S Range 10E	_ State of the state of the
USGS QUADRANGLE: New Orl	leans West, LA	Profit Blog to a con-
UTM COORDINATES: Zone 15	E 776434.0 , N 3313854.0)_(NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	: Long. 90.08112 west, Lat. 29.5	5344 north (Geographic
PH	IYSICAL SETTING	
LANDFORM: Coastal Plain	HE SELECT THE TAXABLE TO SELECT	
GEOMORPHIC PROCESSES:	Riverine sedimentation	
ELEVATION AND RELIEF:at a	river depth that ranged from 19.5	6 to 31 m (64 to 102 ft).
NEAREST WATER: Mississip	ppi River	
POSITION WITH RESPECT TO TE Mississippi River.	RRAIN: Shipwreck is currently s	submerged in the
SOIL CHARACTERISTICS: River se	edimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwred	eks 1 - 8, 10 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: The stacking of the two vessels (i.e., Shipwrecks #8 and #9), however, has caused deformation to Shipwreck #9 by sinking and stacking. Based upon the measurements and oral history, this vessel may be associated with either an unnamed New York ferry, or an unnamed tank barge that sank in 1977; both vessels were reported lost within the project area. This investigation failed to identify the name, date of construction, or actual dimensions of either of these vessels; however, they had approximately similar dimensions to those recorded during the remote sensing survey.

SITE SIZE: The site measures approx. 39.6 m (130 ft) in length with a beam of approximately 9.1 to 12.2 m (30 to 40 ft).

CONFIGURATION: The site is rectangular in shape. **DENSITY OF CULTURAL MATERIALS:** Artifact density is N/A , approximately N/A artifacts per m³ of fill. **DEPTH OF DEPOSIT/STRATIGRAPHY:** The shipwreck is completely submerged in the river, no materials were collected. **FEATURES:** None DATING/CULTURAL AFFILIATION: ca. twentieth century PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification

and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Due to the stacking of vessels at this locality, the shape and type of vessel could not be determined for Shipwreck #9. Furthermore, since there are two vessels that roughly fit the dimensions of the wreck, no positive identification can be made. Remote sensing indicates a lack of integrity, therefore, Shipwreck #9 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. 16OR197

CAD CODING SHEET Landform (1 Entry) kn Knoll sd Saltdome bea Beach Nat. Relic Scar nrs rid Ridge Swamp udw Underwater Batture swa bat Backswamp Natural Levee bn Bench bsw nal ot Other, see form Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) ral Coastal Plain Flatwoods Recent Alluvium cpr Coastal Prairies cp fw cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number **Cultural Features (4 Entries)** Prehistoric Scatter Lithic Scatter Single Artifact psc Is md1 Mound/Earthwork hsc Historic Scatter bu Burials md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden du Dump her Other Earthwork erm Earth Midden hr Historic ruins ote sw Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries) Tchefuncte** Mississippian Prehis. (Unk.) pu tc ms Historic (Unk.) mar Marksville Caddo hu cad Pre./Hist. (Unk.) Issaquena hi Hist. Indian Contact is ph Hist. Explr. 1541-1803 Paleo-Indian Baytown pal ba ex Meso-Indian/Archaic Troyville Antebellum 1803-1860 mi tro ant Coles Creek War & Aftrm 1860-1890 Neo-Indian (Unk.) cc ni **Poverty Point** Plaquemine Indust. & Modern 1890-P pq po Remarks (C.A.) twentieth century **Site Function** (3 Entries) ci Commercial/Service Cen. Farm/Rural res. Prehist. (Unk.) fa pu Historic (Unk.) wt Watercraft P&H it Institut. (Rel. & Ed.) hu Chipping Station Plantation gv Governmental ch pt Camp hs Hist. Town/Vill. id Industrial cam **Extraction Locale** Urban du Dump el ur Cemetery (Mort.) ml Military ha Preh. Hamlet/Vill. cr

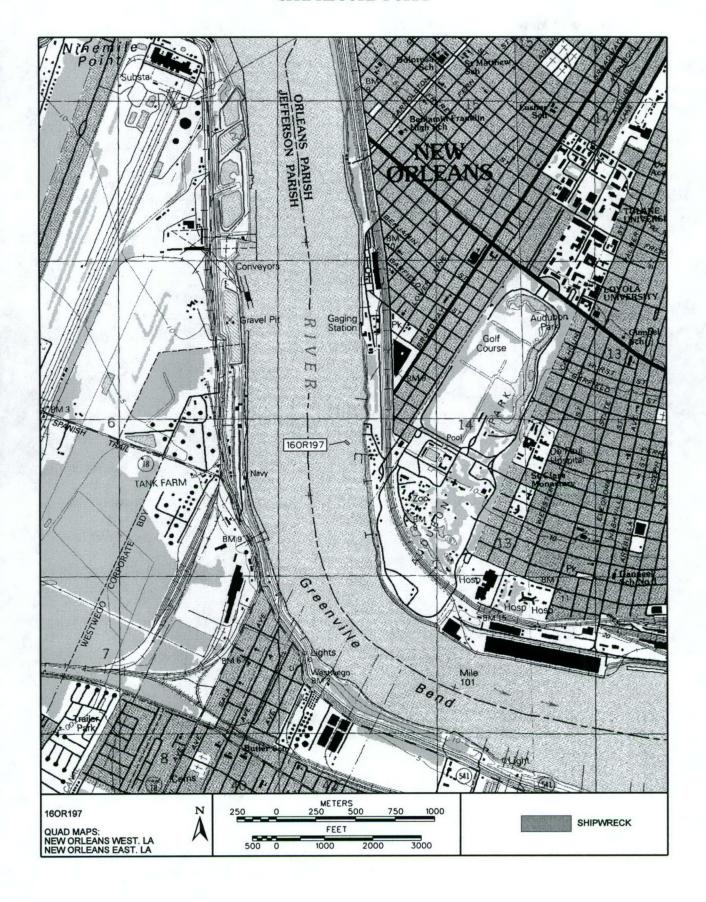
Ceremonial Center

Remarks (S.F.) possible barge or ferry

ht

Hist. Transport.

Desc	ription of Material (6 l	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Bi	rick, Wat	ttle & Daub)
Metl	nod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	rch and in	nterviews	- B.	
Dist	arbance Agent/Present	Use (3 E	intries)		
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
	urbance Degree (1 Entr	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
	rences (4 Entries)				
1) _			3)	100	4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR198
OTHER SITE DESIGNATIONS:	Shipwreck-10	# # # # # # # # # # # # # # # # # # #
SITE LOCATION AND APPROACH: The shipwreck is situated near the east bar Mile 102.18, at a river depth that ranged fr		
PARISH: Orleans		
S1/2 of Irregular Section 14 Town	ship 13S Range 10E	
USGS QUADRANGLE: New Orlea	ns West, LA	The state of the s
UTM COORDINATES: Zone 15 E	776441.0 , N <u>3313816.0</u>	_(NAD 83)
GEOGRAPHICAL COORDINATES: I Coordinate, NAD 83, US Survey Feet)	Long. 90.08117 west, Lat. 2955	330 north (Geographic
<u>PHY</u>	SICAL SETTING	
LANDFORM: Coastal Plain		the state of the same
GEOMORPHIC PROCESSES: R	iverine sedimentation	
ELEVATION AND RELIEF:at a riv	ver depth that ranged from 23.5	to 32 m (77 to 105 ft)
NEAREST WATER: Mississippi	River	
POSITION WITH RESPECT TO TERM Mississippi River.	RAIN: Shipwreck is currently s	ubmerged in the
SOIL CHARACTERISTICS: River sedi	mentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrecks	1 - 9, 11 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Based upon the available data, this wreck does not fit any of the known wrecks. The wreck's position and depth of burial, i.e., the stacking of vessels (Shipwrecks #6-10) in the immediate vicinity, suggests that Shipwreck #10 represents an older, unknown vessel then those reported in the study area by William A. Bisso, III. Another possibility may be that the recorded measurements might reflect a hull collapse resulting mismatched dimensions.

SITE SIZE: The site measures approx. 24.4 m (80 ft) in length and 9.1 to 12.2 m (30 to 40 ft) in width.

CONFIGURATION: The site is _rectangular in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is _N/A ____, approximately _N/A ___ artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: ___ None

DATING/CULTURAL AFFILIATION: __ Possible late nineteenth to twentieth century

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Due to the proximity of the other vessels and the poor towfish geometry, no clear sidescan sonar data was recorded. In addition, no shipwreck has been clearly associated with this craft. Remote sensing indicates a lack of integrity, therefore, Shipwreck #10 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

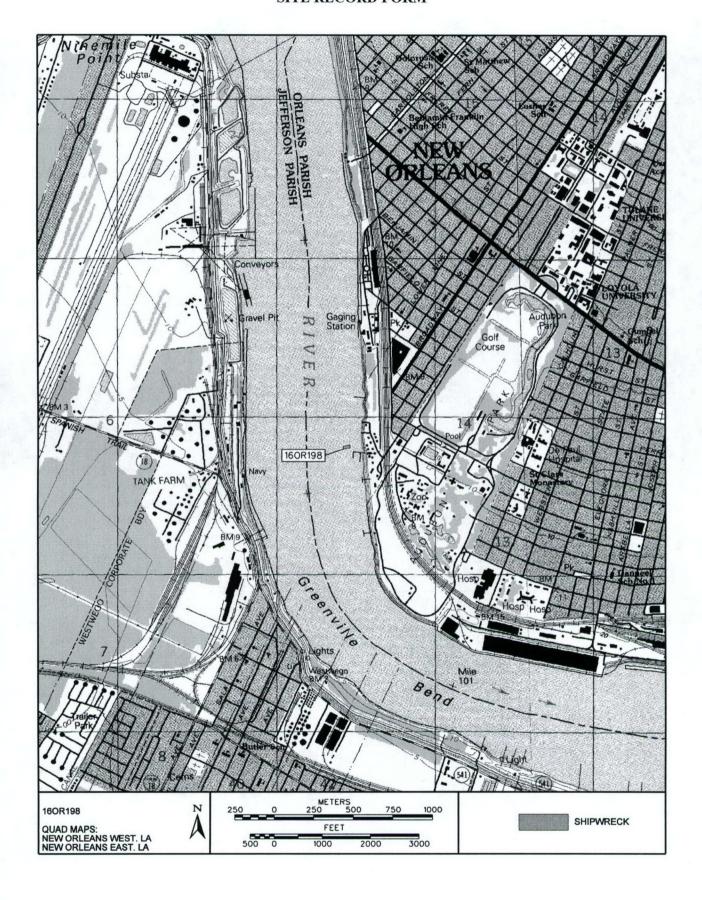
DATE: <u>January 5, 2004</u>

Site No. <u>16OR198</u>

CAD CODING SHEET

Land	lform (1 Entry)									
kn	Knoll	sd	Saltd	ome	bea	Beach		nrs	Nat. Relic	Soor
rid	Ridge	swa	Swan			Underwa	ter	bat	Batture	Scal
on	Bench			swamp	nal	Natural I			Other, see	form
om	Pimple Mound		Mars		chr	Chenier	cvcc	ot	Other, see	101111
,,,,,	1 imple Would	шзп	iviais		CIII	Chemer				
Soil A	Area (1 Entry)									
р	Coastal Plain	fw	Flatw	oods	ral	Recent A	lluvi	um cpr	Coastal P	rairies
	Coastal Marsh	mtl	Miss.	Terrace,						
	Series Number			,						
Cult	ural Features (4 Entr	ries)								
ar	Single Artifact		psc	Prehistor	ic Scat	tter	ls	Lithic	Scatter	
	Mound/Earthwork		hsc	Historic			bu	Burial		
	Mounds/Earthwork		hst	Hist. She			SS		ng Structure	es
ier	Hist. Earthwork		shm	Shell Mi			du	Dump		
te	Other Earthwork			Earth Mi			hr		ic ruins	
w	Shipwreck									
THE PERSON NAMED IN COLUMN TO	Shipwreck arks (C.F.)									
THE RESERVE OF THE PERSON NAMED IN	arks (C.F.)	5	One	_						
Rema	arks (C.F.)	atriag)	Only	-						
Rema	arks (C.F.)ural Affiliation (7 Er	ntries)		Tobefun	ota		me	Mississi	nnian	
Rema Cult	ural Affiliation (7 Er Prehis. (Unk.)	ntries)	tc	Tchefund			ms	Mississi	ppian	
Cult	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.)	ntries)	tc mar	Marksvi	lle		cad	Caddo		
Cultiou	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.)	ntries)	tc mar is	Marksvil Issaquen	lle a		cad hi	Caddo Hist. Inc	lian Contact	
Cultipu hu ph pal	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian		tc mar is ba	Marksvil Issaquen Baytown	lle a		hi ex	Caddo Hist. Inc Hist. Ex	lian Contact plr. 1541-18	303
Cultipu hu ph pal mi	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai		tc mar is ba tro	Marksvil Issaquen Baytown Troyville	lle a i		hi ex ant	Caddo Hist. Inc Hist. Ex Antebel	lian Contact plr. 1541-18 lum 1803-18	303 860
Cultipu hu ph pal mi	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.)		tc mar is ba tro cc	Marksvill Issaquen Baytown Troyville Coles Cr	lle a i e reek		hi ex ant wan	Caddo Hist. Ind Hist. Ex Antebel	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860-	303 860 1890
Cultion	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point	ic	tc mar is ba tro cc pq	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem	lle a i e reek ine	atura.	hi ex ant	Caddo Hist. Ind Hist. Ex Antebel	lian Contact plr. 1541-18 lum 1803-18	303 860 1890
Cultipu hu ph pal mi ni	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.)	ic	tc mar is ba tro cc pq	Marksvill Issaquen Baytown Troyville Coles Cr Plaquem	lle a i e reek ine	ntury	hi ex ant wan	Caddo Hist. Ind Hist. Ex Antebel	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860-	303 860 1890
Cultipu hu ph pal mi ni po Rema	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la	ic	tc mar is ba tro cc pq eteentl	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem n to twent	lle a i eek ine ieth cer		cad hi ex ant wai in	Caddo Hist. Ind Hist. Ex Antebel War & A Indust. &	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi po Rema	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.)	ic	tc mar is ba tro cc pq eteentl	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem to twent	lle a e eek ine ieth cen		cad hi ex ant wan in	Caddo Hist. Inc Hist. Ex Antebel War & I Indust. &	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph ph pal mi po Rema	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.)	ic	tc mar is ba tro cc pq eteentl	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem to twent	lle a a e eek ine ieth cer aral res		cad hi ex ant wan in	Caddo Hist. Ind Hist. Ex Antebel War & A Indust. & Commerce Institut. (F	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi po Rema	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station	ic	tc mar is ba tro cc pq eteentl	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem n to twent: Farm/Ru Watercra	lle a reek ine ieth cer aral res aft P&I	H	cad hi ex ant wai in ci it gv	Caddo Hist. Inc Hist. Ex Antebel War & Indust. & Commerce Institut. (F	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi po Rema Site	ural Affiliation (7 Errehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp	ic	tc mar is ba tro cc pq eteentl	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem n to twent Farm/Ru Watercra Plantatio Hist. To	lle a reek ine ieth cer aral res aft P&I	H	cad hi ex ant wai in ci it gy id	Caddo Hist. Ind Hist. Ex Antebel War & Indust. & Commerce Institut. (F Government Industrial	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi ni po Rema Site pu hu ch cam el	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale	ic	tc mar is ba tro cc pq eteenti	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem to twent Farm/Ru Watercra Plantatio Hist. Too Urban	lle a a reek ine ieth cer aral res aft P&I on wn/Vil	H	cad hi ex ant wan in ci it gv id du	Caddo Hist. Ind Hist. Ex Antebel War & Indust. & Commerce Institut. (F Government Industrial Dump	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi ni po Rema	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale Preh. Hamlet/Vill.	ic	tc mar is ba tro cc pq eteentl	Marksvillasaquen Baytown Troyvilla Coles Cr Plaquem to twent Farm/Ru Watercra Plantatio Hist. Tor Urban Cemeter	lle a a reek ine ieth cer aral res aft P&I on wn/Vil	<u>H</u> l. t.)	cad hi ex ant wan in ci it gv id du	Caddo Hist. Ind Hist. Ex Antebel War & Indust. & Commerce Institut. (F Government Industrial	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P
Cultipu hu ph pal mi ni po Rema Site	ural Affiliation (7 Er Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale	ic te nine	tc mar is ba tro cc pq eteenti	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem to twent Farm/Ru Watercra Plantatio Hist. Too Urban	lle a a reek ine ieth cer aral res aft P&I on wn/Vil	<u>H</u> l. t.)	cad hi ex ant wan in ci it gv id du	Caddo Hist. Ind Hist. Ex Antebel War & Indust. & Commerce Institut. (F Government Industrial Dump	lian Contact plr. 1541-18 lum 1803-18 Aftrm 1860- & Modern 1	803 860 ·1890 890-P

Desc	ription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	<u>ub</u>	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>emt</u>	Construct. Material (Br	rick, Wa	ttle & Daub)
Metl	od of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	arch and in	nterviews		
Distu	ırbance Agent/Present				
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agrichtr (Plowing)	ot	Other, see site form		
Dist	urbance Degree (1 Enti	ry)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
Natio	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
<u>ne</u>	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.:	16OR199
OTHER SITE DESIGNATIONS:	Shipwreck-11	
SITE LOCATION AND APPROACH: Shipwreck #11 is located in the center of depth of 15.8 m (52 ft). The shipwreck located at approximate River Mile 102.12	of the study area, just south of is situated near the east bank	
PARISH: Orleans		
S1/2 of Irregular Section 14 Tow	vnship <u>13S</u> Range <u>10E</u>	
USGS QUADRANGLE: New Orle	eans West, LA	A. V.
UTM COORDINATES: Zone 15 I	E 776479.0 , N 3313717.	0_(NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08099 west, Lat. 29.5	5299 north (Geographic
PHY	YSICAL SETTING	
LANDFORM: Coastal Plain		
GEOMORPHIC PROCESSES:	Riverine sedimentation	<u>anti-</u> gradici da d
ELEVATION AND RELIEF:at a r	iver depth of 15.8 m (52 ft).	
NEAREST WATER: Mississipp	oi River_	
POSITION WITH RESPECT TO TER Mississippi River.	RRAIN: Shipwreck is currently	submerged in the
SOIL CHARACTERISTICS: River see	dimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwreck	cs 1 - 10, 12 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Based upon the multi-beam image and historical data, this vessel is tentatively identified as the ferry A.M. Halliday. The A.M. Halliday was a steel vehicle ferry built in 1903 at Jeffersonville, Indiana and present in the City of New Orleans by 1905. Historical documents indicate that upper deck of this ferry was destroyed during a hurricane on September 29, 1917. The A. M. Halliday was characterized as single decked, coal burning "steam catamarin," with 450 horsepower with a plain head, a round stern, and no masts. This investigation was unable to determine when and for what reason the ship sank.

SITE SIZE: The site measures approx. 36.6 m (120 ft) in length with a total beam distance of 18.3 (60 ft).
CONFIGURATION: The site is <u>rectangular or linear</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is _NA, approximately _NA artifacts per m³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the rive no materials were collected and the depth of deposits was not determined.
FEATURES: None
DATING/CULTURAL AFFILIATION: 1903 to unknown
PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None
PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: The A.M. Halliday became a bridge for people and ideas between the communities located on the banks of the Mississippi River throughout the early twentieth century. The A.M. Halliday, along with the Algiers, were two catamaran ferries that traveled from Canal Street to Algiers during the early twentieth century; therefore, it is one of a number of catamaran ferries that operated in New Orleans at the turn of the twentieth century. Catamaran ferries appear to a relatively rare phenomenon, possibly localized in the lower Mississippi River. The A.M. Halliday has also the potential to provide valuable information concerning construction, use, or activity associated with catamaran ferries, which are relatively unknown and have not been well documented. Therefore, the A. M. Halliday has the potential to yield data that would further our understanding of this type of craft. Thus, Shipwreck #11 has been assessed as potentially significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REGISTER ELIGIBILITY:	Potentially Significant
---	-------------------------

RECOMMENDATIONS: It is recommended that mitigation efforts be designed for this undertaking that focus on a combination of additional archival and documentary research and public interpretation of the vessel. Additional historical background research regarding the A.M. Halliday and catamaran ferries is recommended to determine if this vessel represents a unique craft that was localized to the Mississippi River, with an equally important place in the development of riverine transportation for New Orleans.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. <u>16OR199</u>

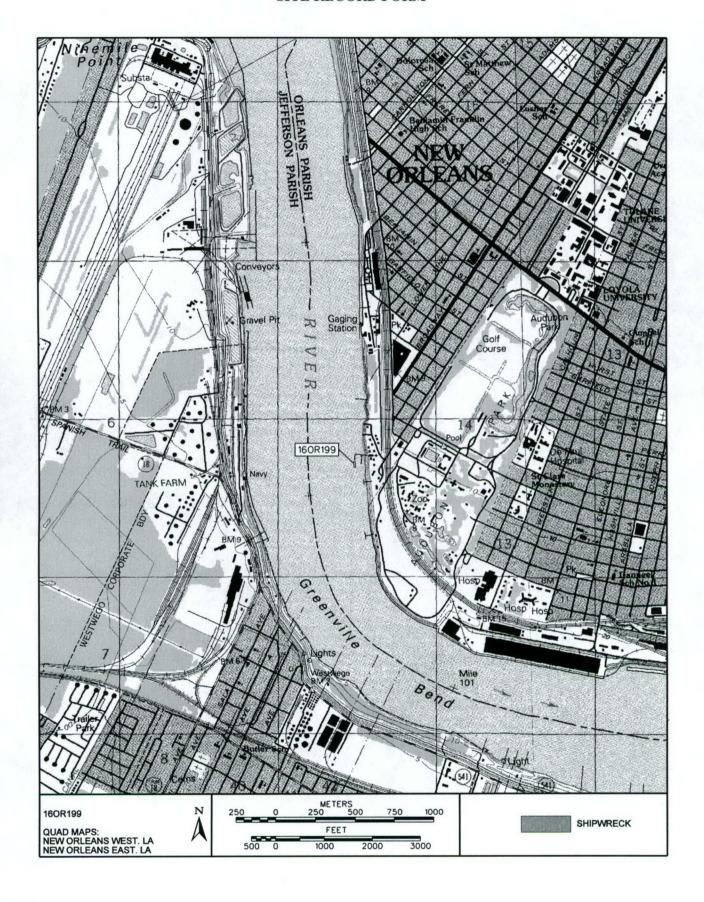
CAD CODING SHEET

Land	dform (1 Entry)								
kn	Knoll	sd	Saltd	ome	bea	Beach		nrs	Nat. Relic Scar
rid	Ridge	swa	Swar	np	udw	Underwa	ater	bat	Batture
bn	Bench	bsw	Back	swamp	nal	Natural 1	Levee	ot	Other, see form
pm	Pimple Mound	msh	Mars	h	chr	Chenier			
Soil	Area (1 Entry)								
ep	Coastal Plain	fw	Flatw	voods	ral	Recent A	Alluviu	m cpr	Coastal Prairies
mr	Coastal Marsh	mtl	Miss.	Terrace,	Loessi	al Hills			
Soil S	Series Number								
Cult	ural Features (4 Ent	ries)							
ar	Single Artifact		psc	Prehistor	ric Scat	ter	ls	Lithic !	Scatter
nd1	Mound/Earthwork		hsc	Historic	Scatter		bu	Burials	
nd2	Mounds/Earthwork		hst	Hist. She	et Mid	den	SS	Standin	ng Structures
ıer	Hist. Earthwork		shm	Shell Mi	dden		du	Dump	
te	Other Earthwork		erm	Earth Mi	dden		hr	Histori	c ruins
	Shipwreck								
	Shipwreck arks (C.F.)								
				-					
Rema		ntries)		_					
Rem	arks (C.F.)	ntries)	tc	Tchefund	cte		ms	Mississip	opian
Rema Cult	arks (C.F.)ural Affiliation (7 En	ntries)		Tchefund Marksvil			ms cad	Mississip Caddo	ppian
Cultou	ural Affiliation (7 En	ntries)			lle		_	Caddo	opian ian Contact
Cultiou	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.)	ntries)	mar	Marksvil	lle a		cad	Caddo Hist. Indi	
Cultion	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.)		mar is	Marksvil Issaquen	lle a		cad hi	Caddo Hist. Indi Hist. Exp	an Contact
Cultiou iu oh oal	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian		mar is ba	Marksvil Issaquen Baytown	lle a		hi ex	Caddo Hist. Indi Hist. Exp Antebelli	ian Contact olr. 1541-1803
Cultion ou iu oh oal ni ii	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa		mar is ba tro	Marksvil Issaquena Baytown Troyville	lle a c eek		hi ex ant	Caddo Hist. Indi Hist. Exp Antebellu War & A	ian Contact olr. 1541-1803 um 1803-1860
Cultiou iu oh oal ni ii	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa Neo-Indian (Unk.) Poverty Point		mar is ba tro cc pq	Marksvil Issaquene Baytown Troyville Coles Cr Plaquem	lle a c eek		hi ex ant war	Caddo Hist. Indi Hist. Exp Antebellu War & A	ian Contact olr. 1541-1803 um 1803-1860 ftrm 1860-1890
Cultion Out Out Out Out Out Out Out Ou	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.)	ic	mar is ba tro cc pq	Marksvil Issaquene Baytown Troyville Coles Cr Plaquem	lle a c eek		hi ex ant war	Caddo Hist. Indi Hist. Exp Antebellu War & A	ian Contact olr. 1541-1803 um 1803-1860 ftrm 1860-1890
Cultiou ou o	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) Function (3 Entries)	ic	mar is ba tro cc pq	Marksvil Issaquen: Baytown Troyville Coles Cr Plaquem	lle a de eeek ine		cad hi ex ant war in	Caddo Hist. Indi Hist. Exp Antebello War & A Indust. &	ian Contact olr. 1541-1803 um 1803-1860 ftrm 1860-1890 Modern 1890-P
Cultiou ou nu oh oal mi ni oo Rema	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa: Neo-Indian (Unk.) Poverty Point arks (C.A.) 19 Function (3 Entries) Prehist. (Unk.)	ic	mar is ba tro cc pq unkno	Marksvil Issaquen Baytown Troyville Coles Cr Plaquem own Farm/Ru	lle a e eek ine ral res.	new .	cad hi ex ant war in	Caddo Hist. Indi Hist. Exp Antebellu War & A Indust. &	ian Contact olr. 1541-1803 um 1803-1860 ftrm 1860-1890 Modern 1890-P
Cultiou nu oh oal ni oo Rema	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa Neo-Indian (Unk.) Poverty Point arks (C.A.) Function (3 Entries) Prehist. (Unk.) Historic (Unk.)	ic	mar is ba tro cc pq unkno	Marksvil Issaquen: Baytown Troyville Coles Cr Plaquem own Farm/Ru Watercra	lle a eek ine ral res.	new .	cad hi ex ant war in	Caddo Hist. Indi Hist. Exp Antebella War & A Indust. &	ian Contact olr. 1541-1803 am 1803-1860 ftrm 1860-1890 Modern 1890-P
Cultipou nu poh poal mi ni poo Rema	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archa: Neo-Indian (Unk.) Poverty Point arks (C.A.) Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station	ic	mar is ba tro cc pq unkno	Marksvil Issaquen: Baytown Troyville Coles Cr Plaquem own Farm/Ru Watercra Plantatio	lle a c eek ine ral res.	Ī	cad hi ex ant war in	Caddo Hist. Indi Hist. Exp Antebellu War & A Indust. &	ian Contact olr. 1541-1803 am 1803-1860 ftrm 1860-1890 Modern 1890-P
Culti pu hu ph pal mi ni po	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.)	ic	mar is ba tro cc pq unkno	Marksvil Issaquen: Baytown Troyville Coles Cr Plaquem own Farm/Ru Watercra	lle a c eek ine ral res.	Ī	cad hi ex ant war in	Caddo Hist. Indi Hist. Exp Antebella War & A Indust. &	ian Contact olr. 1541-1803 am 1803-1860 ftrm 1860-1890 Modern 1890-P

Hist. Transport.

cer Ceremonial Center **ht**Remarks (S.F.) <u>catamaran auto ferry</u>

Desc	ription of Material (6 l	entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>cmt</u>	Construct. Material (B	rick, Wat	ttle & Daub)
Metl	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resear</u>	rch and in	nterviews		
	arbance Agent/Present	Use (3 E	intries)		
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
	urbance Degree (1 Entry	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
Natio	onal Register Status (1	Entry)			
	Unknown	ld	Listed	ps	Potent. Significant
<u>ne</u>	Not Eligible	de	Declared Eligible	nd	National Landmark
D 0					
	rences (4 Entries)		3-77		
1) _	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: _	16OR200
OTHER SITE DESIGNATIONS:	Shipwreck-12	
SITE LOCATION AND APPROACH The shipwreck is situated near the east b Mile 102.03, at a river depth that ranged	ank of the Mississippi River loca	ted at approximate Rive
PARISH: Orleans		
S1/2of Irregular Section14 Tov	wnship 13S Range 10E	
USGS QUADRANGLE: New Orl	eans West, LA	
UTM COORDINATES: Zone 15	E <u>776489.0</u> , N <u>3313572.0</u> (NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08098 west, Lat. 29.55	251 north (Geographic
<u>PH</u>	YSICAL SETTING	
LANDFORM: Coastal Plain	Mark Service M	
GEOMORPHIC PROCESSES:	Riverine sedimentation	***
ELEVATION AND RELIEF:at a	river depth that ranged from 13.4	to 18 m (44 to 59 ft).
NEAREST WATER: Mississip	pi River	
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently s	ubmerged in the
SOIL CHARACTERISTICS: River se	edimentation.	
FLORAL COMMUNITIES: Not applicable.		
FAUNAL COMMUNITIES: Not applicable.		
NEAREST KNOWN SITE: Shipwrec	ks 1 - 11, 13 - 19	

SITE DESCRIPTION

SITE DESCRIPTION: Analysis of the remote sensing data indicated a collapse of a portion of the vessel's hull. Based upon the available data, however, this wreck does not fit any of the wrecks known to have sunk in the project area; therefore, no identification has been made.

SITE SIZE: The multi-beam data, the recorded dimensions of this wreck measured approximately 61 m (200 ft) in length with a beam of 12.2 m (40 ft). The sidescan data, however, indicated that the dimension of Shipwreck #12 measured approximately 60.3 to 64 m (198 to 210 ft) in length with a beam of 10.7 to 12.2 m (35 to 40 ft).

CONFIGURATI	ON: The site is <u>rectangular</u> in shape.
DENSITY OF CO	ULTURAL MATERIALS: Artifact density is <u>N/A</u> , approximately ets per m ³ of fill.
DEPTH OF DEP no materials were	POSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river collected.
FEATURES:	None
DATING/CULT	URAL AFFILIATION: Possible late nineteenth to twentieth century
	DITION/PRESERVATION: Submerged in the Mississippi River/ modification

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.</u>

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: There are no reported vessels lost in the study area that match the recorded measurements of Shipwreck #12, therefore no identification has been made. Remote sensing indicates a lack of integrity, therefore, Shipwreck #12 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REGISTER ELIGIBILITY: Not Significant

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. __16OR200

CAD CODING SHEET Landform (1 Entry) Knoll Saltdome bea Beach Nat. Relic Scar kn sd nrs rid Ridge Swamp udw Underwater Batture swa bat Backswamp Natural Levee Other, see form bn Bench bsw nal ot Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain Recent Alluvium **Coastal Prairies** fw Flatwoods ral Miss. Terrace, Loessial Hills cmr Coastal Marsh mtl Soil Series Number Cultural Features (4 Entries) Single Artifact Prehistoric Scatter Lithic Scatter psc Is md1 Mound/Earthwork Historic Scatter hsc bu Burials md2 Mounds/Earthwork hst Hist. Sheet Midden SS Standing Structures Hist. Earthwork shm Shell Midden du Dump her Other Earthwork erm Earth Midden Historic ruins ote hr Shipwreck SW Remarks (C.F.) **Cultural Affiliation (7 Entries)** Prehis. (Unk.) Tchefuncte Mississippian pu tc ms mar Marksville Historic (Unk.) Caddo cad hu Pre./Hist. (Unk.) Issaquena hi Hist. Indian Contact ph is Paleo-Indian Baytown Hist. Explr. 1541-1803 ba ex pal Troyville Antebellum 1803-1860 Meso-Indian/Archaic ant mi tro Coles Creek War & Aftrm 1860-1890 ni Neo-Indian (Unk.) cc Plaquemine Indust. & Modern 1890-P **Poverty Point** po pq Remarks (C.A.) late nineteenth to twentieth century **Site Function** (3 Entries) ci Commercial/Service Cen. Prehist. (Unk.) Farm/Rural res. fa pu Historic (Unk.) wt Watercraft P&H Institut. (Rel. & Ed.) hu **Chipping Station** Plantation gv Governmental pt ch Hist. Town/Vill. id Industrial Camp cam hs **Extraction Locale** Urban du Dump el ur Preh. Hamlet/Vill. Cemetery (Mort.) ml Military

cr

ht

Hist. Transport.

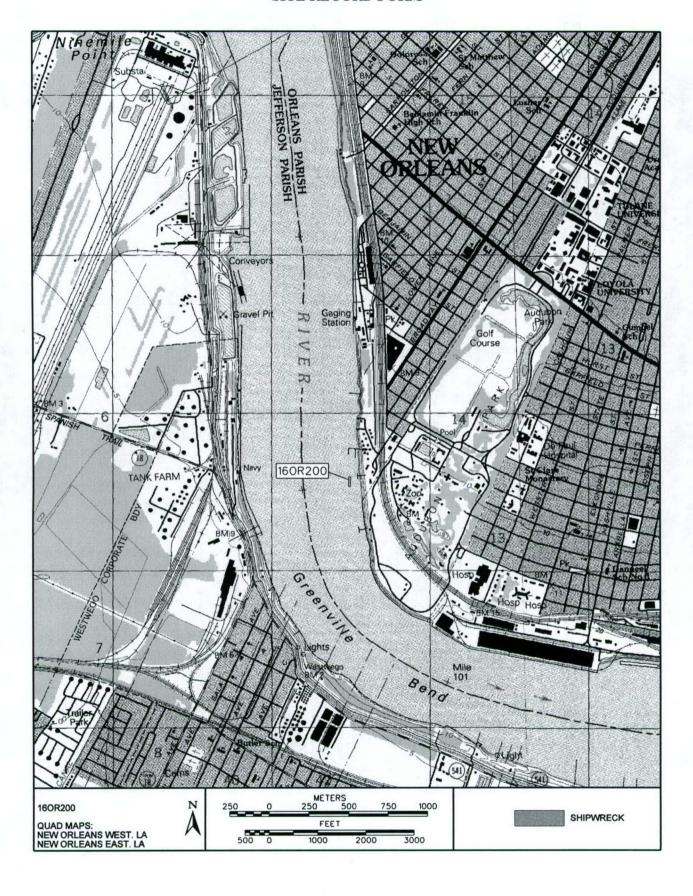
ha

cer

Ceremonial Center

Remarks (S.F.) Unknown

Desc	ription of Material (6)	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Br	rick, Wat	ttle & Daub)
Metl	nod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical resea	rch and in	nterviews		
Distuunk pd	urbance Agent/Present Unknown Potted	Use (3 E ti nat	intries) Timber Industry Natural	ew	Construction, Water Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form	uw	Olidel water
" 5	rigitota (Flowing)		outer, see site form		
Dist	arbance Degree (1 Entr	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 160R201
OTHER SITE DESIGNATIONS:	Shipwreck-13
	: 101.98, on the left descending bank of the Mississipp a river depth that ranged from 11.9 to 17.7 m (39 to 58 ft)
PARISH: Orleans	
S1/2_of Irregular Section14 Too	wnship <u>13S</u> Range <u>10E</u>
USGS QUADRANGLE: New Orl	eans West, LA
UTM COORDINATES: Zone 15	E 776492.0 , N 3313506.0 (NAD 27)
Coordinate, NAD 83, US Survey Feet)	Long. 90.08098 west, Lat. 29.55228 north (Geographic
LANDFORM: Coastal Plain	YSICAL SETTING
GEOMORPHIC PROCESSES:	Riverine sedimentation_
ELEVATION AND RELIEF:at a	river depth that ranged from 11.9 to 17.7 m (39 to 58 ft).
NEAREST WATER: Mississip	pi River
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwred	ks 1 - 12 14 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Analysis of the remote sensing data, historic documentation, and oral history suggested that this vessel represents the remains of a tug called the *Mary B*. The tug *Mary B*. was built of riveted charcoal iron at West San Francisco, California circa 1903. Originally built as an ocean going hawser tug, the *Mary B*. was converted to a harbor tug around 1946 by the New Orleans Coal and Bisso Towboat Company. This vessel had a single screw propeller and the main propulsion consisted of one triple expansion, steam reciprocating engine of 1,200 HP. It had two water tube surplus navy boilers that were likely salvaged from a World War I frigate-type vessel. It also had a flush deck, module bow, overhang stern, steel lower deckhouse, and a wooden pilothouse. The date the vessel sank within the project reach has not been determined.

SITE SIZE: The site measures approx. 20 m (65 ft) east/west by 10 m (32.8 ft) north/south.
CONFIGURATION: The site is <u>rectangular or linear</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is _NA, approximately _NA artifacts per m³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river no materials were collected and the depth of deposits was not determined.
FEATURES: None
DATING/CULTURAL AFFILIATION:1903 to post 1963
PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations</u>, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: This tug is one example of numerous tugboats that remain in service today to aid in the transport of cargoes and ships. It is a common vessel type (i.e., a charcoal iron tugboat) that was built in the United States during the late nineteenth and early twentieth centuries. In fact, several similar examples, albeit with modernized machinery, are currently owned and operated by E.N. Bisso and Son, Inc. within the project area. The site lacks research potential and it has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]). No additional survey or historical research is recommended.

STATE OR NATIONAL RE	GISTER ELIGIBILITY: _	Not Significant
RECOMMENDATIONS: _	No additional survey or hi	storical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. <u>16OR201</u>

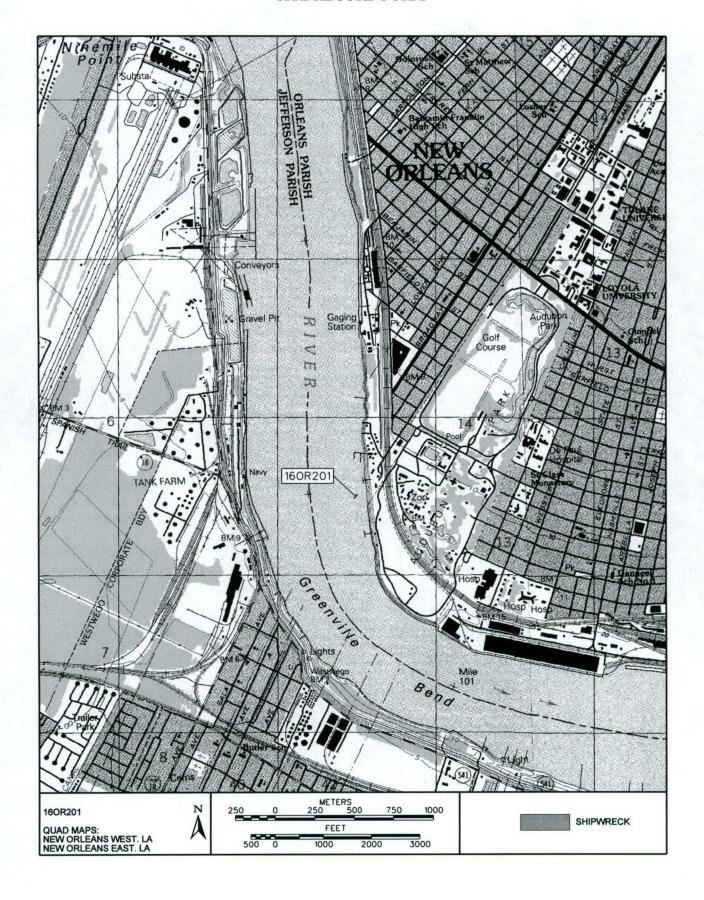
CAD CODING SHEET Landform (1 Entry) Nat. Relic Scar Saltdome bea Beach Knoll sd nrs kn Ridge Swamp udw Underwater Batture rid swa bat Bench Backswamp Natural Levee ot Other, see form bn bsw nal msh Marsh Chenier Pimple Mound chr pm Soil Area (1 Entry) Coastal Plain fw Flatwoods ral Recent Alluvium Coastal Prairies cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number **Cultural Features (4 Entries)** Single Artifact Prehistoric Scatter Lithic Scatter ls psc md1 Mound/Earthwork Historic Scatter Burials hsc bu Standing Structures md2 Mounds/Earthwork hst Hist. Sheet Midden SS Hist. Earthwork shm Shell Midden Dump du her Other Earthwork erm Earth Midden hr Historic ruins ote Shipwreck Remarks (C.F.) Cultural Affiliation (7 Entries) Prehis. (Unk.) Tchefuncte Mississippian pu tc ms Historic (Unk.) mar Marksville Caddo hu cad Pre./Hist. (Unk.) is Issaquena hi Hist. Indian Contact ph Hist. Explr. 1541-1803 Baytown Paleo-Indian ex pal ba Antebellum 1803-1860 Troyville mi Meso-Indian/Archaic Coles Creek War & Aftrm 1860-1890 Neo-Indian (Unk.) cc war ni Plaquemine Indust. & Modern 1890-P **Poverty Point** in pq po Remarks (C.A.) 1903 to post 1963

Site Function (3 Entries)

Remarks (S.F.) commercial tugboat

pu	Prehist. (Unk.)	fa	Farm/Rural res.	ci	Commercial/Service Cen.
hu	Historic (Unk.)	wt	Watercraft P&H	it	Institut. (Rel. & Ed.)
ch	Chipping Station	pt	Plantation	gv	Governmental
cam	Camp	hs	Hist. Town/Vill.	id	Industrial
el	Extraction Locale	ur	Urban	du	Dump
ha	Preh. Hamlet/Vill.	cr	Cemetery (Mort.)	ml	Military
cer	Ceremonial Center	ht	Hist. Transport.		

Desc	eription of Material (6)	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Br	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	rch and in	nterviews		
	Unknown Potted None Agricltr (Plowing)	ti <u>nat</u> di ot	Timber Industry Natural Urban Develop. Other, see site form	cto uw	Construction, Water Construction, Other Underwater
74			outer, see site form		
	urbance Degree (1 Entr			3.0	
unk		mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
	onal Register Status (1	• /			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1) _			3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 16OR202
OTHER SITE DESIGNATIONS:	Shipwreck-14
SITE LOCATION AND APPROACH The shipwreck is situated near the east be Mile 101.97, at a river depth that ranged	pank of the Mississippi River located at approximate Riv
PARISH: Orleans	
S1/2 of Irregular Section 14 Tov	wnship 13S Range 10E
USGS QUADRANGLE: New Orl	eans West, LA
UTM COORDINATES: Zone 15	E 776470.0 , N 3313481.0 (NAD 27)
Coordinate, NAD 83, US Survey Feet)	Long. 90.08108 west, Lat. 29.55222 north (Geographic
	YSICAL SETTING
LANDFORM: Coastal Plain	
GEOMORPHIC PROCESSES:	Riverine sedimentation
ELEVATION AND RELIEF:at a	river depth that ranged from 17 to 18.6 m (56 to 61 ft).
NEAREST WATER: Mississip	pi River
POSITION WITH RESPECT TO TEL Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwred	ks 1 - 13 15 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Based upon the multi-beam data and the overall shape of the hull in the sidescan dataset, Shipwreck #14 has been identified with the *Tyler*; a stern-wheel push boat built in 1920 at Newburgh, New York. The *Tyler* was a coal burning steam-powered stern-wheel of 300 horsepower and operated by a crew of ten men. It had a single deck, no masts, and fitted with a square head and stern. The *Tyler* had a net tonnage figure of 156 tons. In addition to the crew cabins, the *Tyler* had water closets, skylights, and a galley. The date the vessel sank within the project reach or the reason it sank has not been determined.

SITE SIZE: The sidescan measurements ranged from 22.6 to 33.5 m (74 to 110 ft) in length and 5.5 to 8.2 m (18 to 27 ft) in width, while multi-beam data yielded a measurement of 39.6 m (130 ft) in length, with a beam of 7.6 m (25 ft).

CONFIGURATION: The site is <u>rectangular</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is N/A approximately artifacts per m³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river no materials were collected.
FEATURES: None
DATING/CULTURAL AFFILIATION:1920 to post 1952
PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations,</u> bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: This tug is one example of numerous tugboats that remain in service today to aid in the transport of cargoes, barges and tows on the Mississippi River. It is a common vessel type (i.e., a stern-wheel push boat) that was built on the western rivers during the late nineteenth and early twentieth centuries; the tugboat has been well documented. As a result, the shipwreck lacks research potential; therefore, the site has been assessed as not significant applying the National Register of Historic Places criteria of evaluation (36 CFR 60.4 [a-d]). No additional survey or historical research is recommended.

STATE OR NATIONAL REGISTER ELIGIBILITY: Not Significant

RECOMMENDATIONS: No additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: <u>January 5, 2004</u>

Site No. 16OR202 CAD CODING SHEET Landform (1 Entry) Saltdome Nat. Relic Scar kn Knoll sd bea Beach nrs rid Ridge udw Underwater Batture Swamp bat swa Natural Levee Bench Backswamp nal ot Other, see form bn bsw Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain fw Flatwoods ral Recent Alluvium Coastal Prairies cmr Coastal Marsh mtl Miss. Terrace, Loessial Hills Soil Series Number Cultural Features (4 Entries) Single Artifact Prehistoric Scatter Lithic Scatter psc Is md1 Mound/Earthwork Historic Scatter hsc bu Burials md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden Dump her du erm Earth Midden Historic ruins Other Earthwork hr ote Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** Prehis. (Unk.) Tchefuncte Mississippian pu tc ms Historic (Unk.) mar Marksville Caddo hu cad Pre./Hist. (Unk.) Issaquena hi Hist. Indian Contact ph is Hist. Explr. 1541-1803 pal Paleo-Indian Baytown ex ba Antebellum 1803-1860 Meso-Indian/Archaic Troyville ant mi tro War & Aftrm 1860-1890 Coles Creek Neo-Indian (Unk.) war ni cc **Poverty Point** Plaquemine Indust. & Modern 1890-P po pq Remarks (C.A.) 1920 to post 1952 Site Function (3 Entries) Prehist. (Unk.) Farm/Rural res. ci Commercial/Service Cen. fa pu Historic (Unk.) wt Watercraft P&H Institut. (Rel. & Ed.) hu **Chipping Station** Plantation gv Governmental ch pt Hist. Town/Vill. id Industrial Camp hs cam

Urban

Cemetery (Mort.)

Hist. Transport.

ur

cr

ht

du Dump

ml Military

Extraction Locale

Preh. Hamlet/Vill.

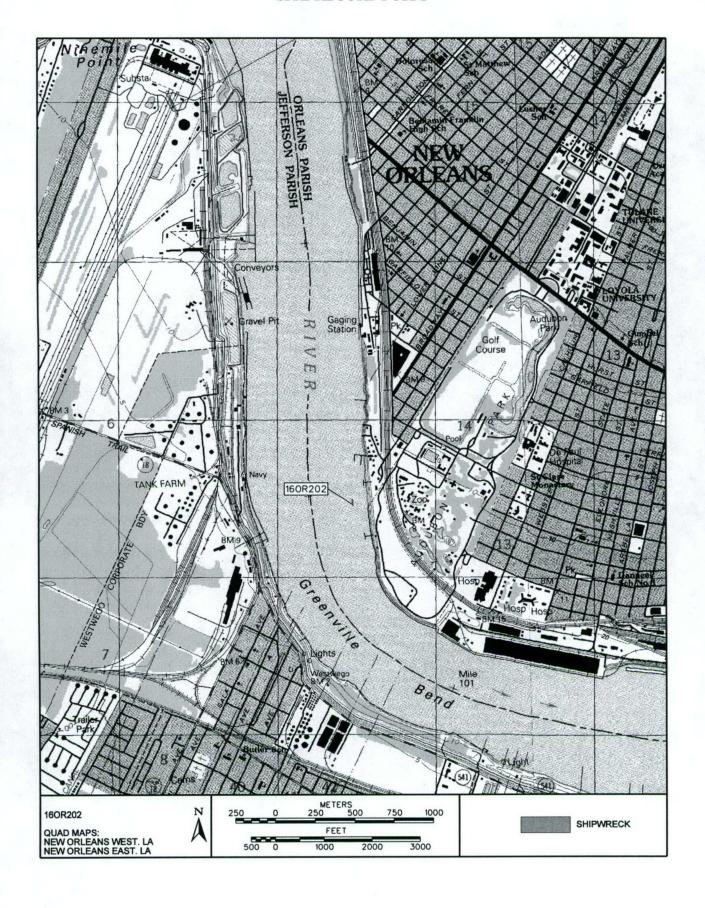
Ceremonial Center

Remarks (S.F.) stern-wheel push boat

el

ha

Desc	cription of Material (6)	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	<u>ub</u>	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>emt</u>	Construct. Material (Br	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical resea	rch and i	nterviews		
unk pd nn ag	Unknown Potted None Agricltr (Plowing)	ti nat di ot	Timber Industry Natural Urban Develop. Other, see site form	cw cto uw	Construction, Water Construction, Other Underwater
Dist	urbance Degree (1 Entr	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
	onal Register Status (1	Entry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.:16OR203
OTHER SITE DESIGNATIONS:	Shipwreck-15
SITE LOCATION AND APPROACH Lying at a river depth of 20.4 to 26.5 m River Mile 101.98 on the left descending	(67 to 87 ft), this vessel is positioned at approximate
PARISH: Orleans	
S1/2 of Irregular Section 14 To	wnship _13S _ Range10E
	E 776418.0 , N 3313491.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08126 west, Lat. 29.55229 north (Geographi
<u>PH</u>	IYSICAL SETTING
LANDFORM: Coastal Plain	
GEOMORPHIC PROCESSES:	Riverine sedimentation
ELEVATION AND RELIEF:at a	river depth of 20.4 to 26.5 m (67 to 87 ft).
NEAREST WATER: Mississip	pi River
POSITION WITH RESPECT TO TEM Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwred	rks 1 - 14 16 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Based upon the measurements obtained from the remote sensing data and conversations with William A. Bisso, III, this vessel may represent the remains of a landing ferry that was reported lost in the study area. The ferry was used as a landing for other ferries; however, no additional information regarding this vessel was obtained including name, date of manufacture, and date of loss of vessel.

manufacture, and date of loss of vessel.

SITE SIZE: The site measures approx. 30.5 m (100 ft) in length with a beam of 11.6 m (38 ft).

CONFIGURATION: The site is _rectangular in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is _N/A ____, approximately _N/A ____ artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: ____None

DATING/CULTURAL AFFILIATION: _Possible late nineteenth to twentieth century

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Due to the incomplete remote sensing data, the dimensions vessel could not be confirmed; however, Shipwreck #15 likely represents an unnamed and unidentified landing ferry owned by E. N. Bisso and Son, Inc. Despite intensive investigation of historical documents and records, an exact date of the vessel's construction or loss has not been determined, nor has information concerning the vessel's name or work history been recovered. Landing ferries still in use today can provide information on the vessel type and function; therefore, this submerged example has a lack of research potential. Shipwreck #15 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REG	Not Sign	nificant			
RECOMMENDATIONS: _	The shipwreck lack	s research	potential;	therefore,	no
additional survey or historica	research is recommende	ed.			100

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP,</u> and historic maps and photos were consulted.

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

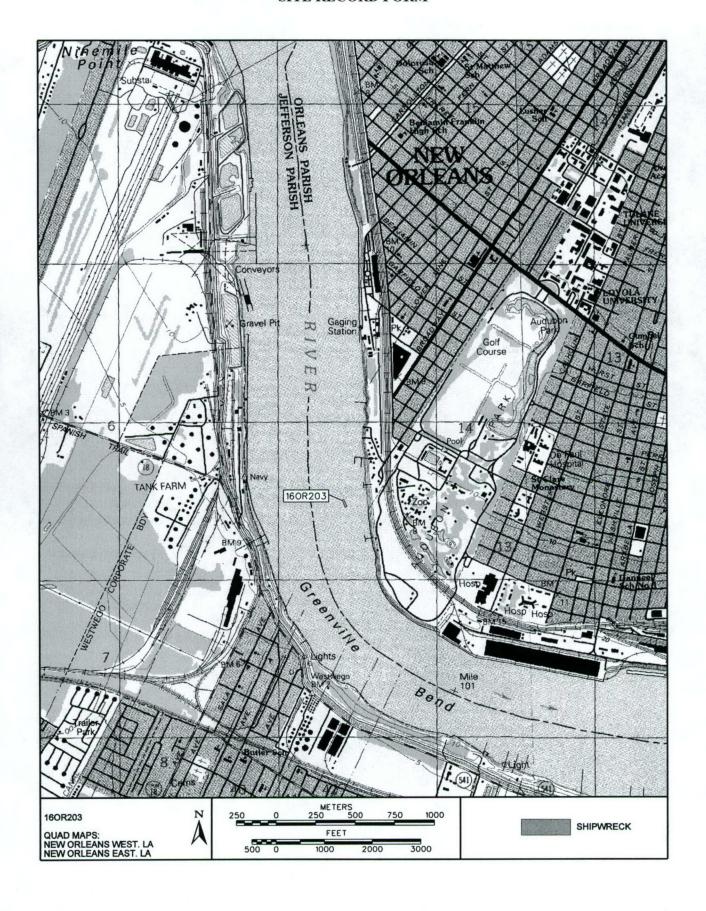
DATE: January 5, 2004

Site No. <u>16OR203</u>

CAD CODING SHEET

cn rid on om		swa bsw msh	Swan Backs Mars	swamp	nal chr	Underwa Natural I Chenier		bat ot	Nat. Relic Sca Batture Other, see form
Soil	Area (1 Entry)								
ep		fw	Flatw		ral	Recent A	lluviu	<u>im</u> cpr	Coastal Prairie
		mtl	Miss.	Terrace,	Loessi	al Hills			
Soil S	Series Number								
C-14-									
ar	ural Features (4 Entr Single Artifact	ies)	psc	Prehistor	ic Sca	tter	ls	Lithic	Scatter
nd1			hsc	Historic S			bu	Burials	
md2	Mounds/Earthwork		hst	Hist. She			SS		ng Structures
ier	Hist. Earthwork		shm	Shell Mic			du	Dump	g out area
ote	Other Earthwork		erm	Earth Mi			hr		ic ruins
w	Shipwreck		MILE						
	arks (C.F.)	C. rap.		-					
Rem Cult	arks (C.F.)ural Affiliation (7 En	ntries)		Tchefund	ete		ms	Mississi	ppian
Rem Cult pu	ural Affiliation (7 En	ntries)	tc	Tchefund Marksvil			ms cad	Mississi Caddo	ppian
Rema	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.)	ntries)	tc mar	Marksvil	le		ms cad hi	Caddo	2.5
Cult pu hu ph	ural Affiliation (7 En	ntries)	tc		le a		cad	Caddo Hist. Ind	ian Contact
Rem	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.)		tc mar is	Marksvil Issaquena	le a		cad hi	Caddo Hist. Ind Hist. Ex	2.5
Cult pu hu ph pal mi	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian		tc mar is ba	Marksvil Issaquena Baytown	le a		hi ex	Caddo Hist. Ind Hist. Exp Antebell	ian Contact olr. 1541-1803
Cult ou iu oh oal ni	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai		tc mar is ba tro	Marksvil Issaquena Baytown Troyville	le a e eek		hi ex ant	Caddo Hist. Ind Hist. Exp Antebell War & A	ian Contact olr. 1541-1803 um 1803-1860
Cult pu hu ph pal mi ni	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.)	c	tc mar is ba tro cc pq	Marksvil Issaquena Baytown Troyville Coles Cr Plaquena	le a eek ine	ntury	hi ex ant war	Caddo Hist. Ind Hist. Exp Antebell War & A	ian Contact plr. 1541-1803 um 1803-1860 Aftrm 1860-1890
Cult pu hu ph pal mi ni po	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la	c	tc mar is ba tro cc pq	Marksvil Issaquena Baytown Troyville Coles Cr Plaquemanto twenti	le a eek ine eeth cer		cad hi ex ant war in	Caddo Hist. Ind Hist. Exp Antebell War & A Indust. &	ian Contact plr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890-
Cult cult cult counting counti	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.)	c	tc mar is ba tro cc pq	Marksvil Issaquena Baytown Troyville Coles Cr Plaquema to twenti	le a eek ine eth ce		cad hi ex ant war in	Caddo Hist. Ind Hist. Ex Antebell War & A Indust. &	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890-
Cult Cult Du Du Du Du Du Du Du Du Du D	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.)	c	tc mar is ba tro cc pq eteentl	Marksvil Issaquena Baytown Troyville Coles Cra Plaquema to twenti Farm/Ru Watercra	le a eek ine eeth cer		cad hi ex ant war in	Caddo Hist. Ind Hist. Ex Antebell War & A Indust. &	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)
Cultipu Du Du Du Du Du Du Du Du Du	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station	c	tc mar is ba tro cc pq eteentl	Marksvil Issaquena Baytown Troyville Coles Cr Plaquema to twenti Farm/Ru Watercra Plantatio	le a eek ine eeth cer ral res	<u>H</u>	cad hi ex ant war in	Caddo Hist. Ind Hist. Ex Antebell War & A Indust. & Commerci Institut. (R Governme	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)
Cultipu iu bh bal mi boo Rem Site pu hu ch cam	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp	c	tc mar is ba tro cc pq eteentl	Marksvil Issaquena Baytown Troyville Coles Cra Plaquema to twenti Farm/Ru Watercra Plantatio Hist. Tov	le a eek ine eeth cer ral res	<u>H</u>	cad hi ex ant war in ci it gy id	Caddo Hist. Ind Hist. Exy Antebell War & A Indust. & Commerci Institut. (R Governme Industrial	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)
Cult pu hu ph pal mi po Rem Site pu hu ch cam el	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale	c	tc mar is ba tro cc pq eteentl	Marksvil Issaquena Baytown Troyville Coles Cra Plaquema to twenti Farm/Ru Watercra Plantatio Hist. Tov Urban	le a eek ine eth ceral res	H	cad hi ex ant war in ci it gv id du	Caddo Hist. Ind Hist. Exy Antebell War & A Indust. & Commerci Institut. (R Governme Industrial Dump	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)
Cult pu hu ph pal mi po Rem Site pu hu ch cam el ha	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale Preh. Hamlet/Vill.	c	tc mar is ba tro cc pq eteentlef fa wt pt hs ur cr	Marksvil Issaquena Baytown Troyville Coles Cra Plaquema to twenti Farm/Ru Watercra Plantatio Hist. Tov Urban Cemeters	le a eek ine eth cer ral res aft P& n wn/Vil	<u>H</u> 1. rt.)	cad hi ex ant war in ci it gv id du	Caddo Hist. Ind Hist. Exy Antebell War & A Indust. & Commerci Institut. (R Governme Industrial	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)
Cultipu hu ph ph pal mi ni ppo Rem ch ccam el ha ccer	ural Affiliation (7 En Prehis. (Unk.) Historic (Unk.) Pre./Hist. (Unk.) Paleo-Indian Meso-Indian/Archai Neo-Indian (Unk.) Poverty Point arks (C.A.) la Function (3 Entries) Prehist. (Unk.) Historic (Unk.) Chipping Station Camp Extraction Locale	c te nine	tc mar is ba tro cc pq eteentl	Marksvil Issaquena Baytown Troyville Coles Cra Plaquema to twenti Farm/Ru Watercra Plantatio Hist. Tov Urban	lle a eek ine eeth cer ral res oft P&) on wn/Vil	<u>H</u> 1. rt.)	cad hi ex ant war in ci it gv id du	Caddo Hist. Ind Hist. Exy Antebell War & A Indust. & Commerci Institut. (R Governme Industrial Dump	ian Contact olr. 1541-1803 um 1803-1860 Aftrm 1860-1890 & Modern 1890- al/Service Cen. el. & Ed.)

Desc	cription of Material (6 En	tries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	emt	Construct. Material (Br	rick, Wat	ttle & Daub)
Metl	hod of Investigation at Si	te	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
-	r: Historical research	and i	nterviews		
			u v v v v v v v v v v v v v v v v v v v		
unk pd nn ag	Unknown Potted None Agricltr (Plowing)	ti nat di ot	Timber Industry Natural Urban Develop. Other, see site form	cto uw	Construction, Water Construction, Other Underwater
Dist	urbance Degree (1 Entry)				
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	iu	Inundated
	onal Register Status (1 Er	ntry)			
unk	Unknown	ld	Listed	ps	Potent. Significant
<u>ne</u>	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 160R204
OTHER SITE DESIGNATIONS:	Shipwreck-16
SITE LOCATION AND APPROACH Positioned adjacent to the left descend Mile 101.97, Shipwreck #16 is located a	: ing bank of the Mississippi River, at approximate River at a river depth that ranged from 11 to 14.6 m (36 to 48 ft
PARISH: Orleans	
S1/2 of Irregular Section 14 Tox	wnship 13S Range 10E
USGS QUADRANGLE: New Orl	eans West, LA
UTM COORDINATES: Zone 15	E 776502.0 , N 3313476.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Coordinate, NAD 83, US Survey Feet)	Long. 90.08090 west, Lat. 29.55216 north (Geographic
<u>РН</u>	YSICAL SETTING
LANDFORM: Coastal Plain	AND A WOOD CONTRACT OF A SECOND CONTRACT OF THE SECOND
GEOMORPHIC PROCESSES:	Riverine sedimentation
ELEVATION AND RELIEF:at a 1	river depth that ranged from 11 to 14.6 m (36 to 48 ft).
NEAREST WATER: Mississip	pi River_
POSITION WITH RESPECT TO TEI Mississippi River.	RRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS: River se	edimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: Shipwred	ks 1 - 15, 17 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Shipwreck #16 consists of an unnamed, unknown vessel. Since this vessel is only partially recorded in the side scan dataset and there is a lack of high resolution multi-beam data, no identification could be made as to full vessel dimensions, typology, and function; therefore, no shipwreck has been clearly associated with this craft.

SITE SIZE: This wreck is situated partially beyond the limits of the remote sensing survey; therefore, sidescan sonar and multi-beam bathymetry data is incomplete. Analysis of the sidescan sonar yielded an estimated length of 30.5 m (100 ft) long with a beam of 9.4 m (31 ft); however, due to turning errors, no clear measurements were obtained.

CONFIGURATION: The site is <u>rectangular</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is N/A approximately artifacts per m ³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the rive and no cultural materials were collected.
FEATURES: None
DATING/CULTURAL AFFILIATION:Possible late nineteenth to twentieth century
PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Due to the incomplete remote sensing data, the dimensions vessel could not be confirmed; Shipwreck #16 represents an unnamed and unidentified vessel. Remote sensing indicates a lack of integrity, therefore, Shipwreck #16 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. __16OR204 CAD CODING SHEET Landform (1 Entry) kn Knoll sd Saltdome bea Beach nrs Nat. Relic Scar Ridge Swamp udw Underwater Batture rid swa bat Backswamp Natural Levee Other, see form bn Bench nal ot msh Marsh Chenier Pimple Mound chr pm Soil Area (1 Entry) Coastal Plain ral Recent Alluvium Coastal Prairies fw Flatwoods Miss. Terrace, Loessial Hills cmr Coastal Marsh mtl Soil Series Number **Cultural Features (4 Entries)** Single Artifact Prehistoric Scatter Lithic Scatter psc ls md1 Mound/Earthwork Historic Scatter Burials hsc bu md2 Mounds/Earthwork Hist. Sheet Midden Standing Structures hst SS Hist. Earthwork shm Shell Midden du Dump her erm Earth Midden Historic ruins Other Earthwork hr ote Shipwreck SW Remarks (C.F.) **Cultural Affiliation (7 Entries)** Prehis. (Unk.) tc Tchefuncte Mississippian pu ms Historic (Unk.) mar Marksville Caddo hu cad Pre./Hist. (Unk.) Hist. Indian Contact ph is Issaquena hi Baytown Paleo-Indian Hist. Explr. 1541-1803 pal ba ex Troyville Antebellum 1803-1860 Meso-Indian/Archaic mi tro ant War & Aftrm 1860-1890 Neo-Indian (Unk.) Coles Creek ni cc war **Poverty Point** Plaquemine Indust. & Modern 1890-P in po pq late nineteenth to twentieth century Remarks (C.A.) Site Function (3 Entries) Farm/Rural res. ci Commercial/Service Cen. Prehist. (Unk.) fa pu hu Historic (Unk.) wt Watercraft P&H Institut. (Rel. & Ed.) **Chipping Station** Plantation gv Governmental ch pt Hist. Town/Vill. id Industrial Camp cam hs du Dump el **Extraction Locale** Urban ur

Cemetery (Mort.)

Hist. Transport.

cr

ht

Preh. Hamlet/Vill.

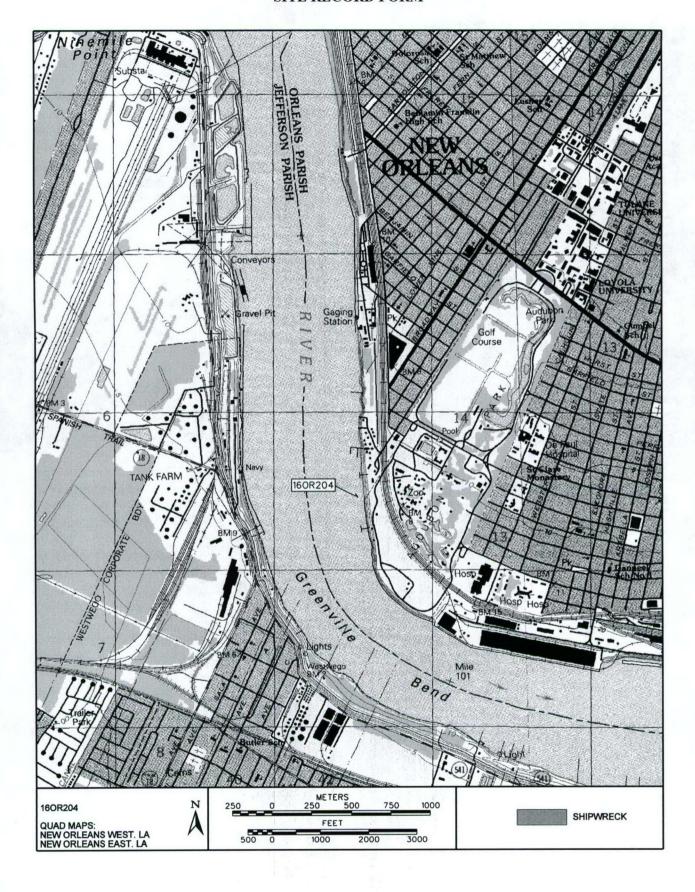
Ceremonial Center

Remarks (S.F.) <u>Unknown</u>

ha

ml Military

Desc	ription of Material (6)	Entries)				
<u>cra</u>	Ceramics, Aborig.	she	Shell	wb	Worked Bone	
hc	Ceramics, Hist.	ppo	PPO's	<u>ub</u>	Unmodified Bone (Fauna)	
cs	Chipped Stone	gl	Glass	fl	Flora	
pp	Projectile Pts.	me	Metal	wo	Wood	
gs	Ground Stone	<u>emt</u>	Construct. Material (Br	rick, Wat	ttle & Daub)	
Met	hod of Investigation at	Site	(3 Entries)			
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing	
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation	
sht	Shovel Testing	exc	Excavation			
Othe	r: Historical resea	rch and i	nterviews	4 7		
	arbance Agent/Present					
unk	Unknown	ti	Timber Industry	cw	Construction, Water	
pd	Potted	nat	Natural	cto	Construction, Other	
nn	None	di	Urban Develop.	uw	Underwater	
ag	Agricltr (Plowing)	ot	Other, see site form			
Dist	urbance Degree (1 Entr	y)				
	Unknown	mp	Minor Impact	dt	Destroyed	-
nn	None	mj	Major Impact	iu	Inundated	'
Natio	onal Register Status (1	Entry)				
	Unknown	ld	Listed	ps	Potent. Significant	
ne	Not Eligible	de	Declared Eligible	nd	National Landmark	1
			2.18.0.10		Zandilain	1
	rences (4 Entries)					
1) _			3)	1. T. W.	4)	



LOCATIONAL DATA

SITE NAME:	STATE SURVEY NO.: 160R205
OTHER SITE DESIGNATION	NS: Shipwreck-17
SITE LOCATION AND APPR The shipwreck is situated near the Mile 101.97, at a river depth that PARISH: Orleans	ROACH: ne east bank of the Mississippi River located at approximate River t ranged from 13.7 to 15.5 m (45 to 51 ft).
ight to outpool of the control	4_ Township 13S Range 10E
	New Orleans West, LA
UTM COORDINATES: Zone	15 E 776520.0 , N 3313479.0 (NAD 27)
GEOGRAPHICAL COORDIN Coordinate, NAD 83, US Survey	NATES: Long. 90.08100 west, Lat. 29.55219 north (Geographic Feet)
	PHYSICAL SETTING
LANDFORM: Coastal Plain	
GEOMORPHIC PROCESSES	:Riverine sedimentation
ELEVATION AND RELIEF:	at a river depth that ranged from 13.7 to 15.5 m (45 to 51 ft).
NEAREST WATER: M	Iississippi River
POSITION WITH RESPECT 7 Mississippi River.	TO TERRAIN: Shipwreck is currently submerged in the
SOIL CHARACTERISTICS:]	River sedimentation.
FLORAL COMMUNITIES: Not applicable.	
FAUNAL COMMUNITIES: Not applicable.	
NEAREST KNOWN SITE: SH	hipwrecks 1 - 16 18 - 19

SITE DESCRIPTION

SITE DESCRIPTION: Analysis of the sidescan sonar reveals a barge like vessel in close proximity to several other wrecks; however, no identification could be made as to full vessel dimensions, or function. This dataset indicates a collapse of portions of the vessel's deck and depicts a scattering of debris lying on the deck. The total length is hidden as several vessels are nested next to and possibly over its deck. This wreck was not recorded at all during the multibeam bathymetry survey.

SITE SIZE: This wreck is situated partially beyond the limits of the remote sensing survey; therefore, sidescan sonar and multi-beam bathymetry data is incomplete. The incomplete recorded dimensions of Shipwreck #17 measured approximately 18.3 to 30.5 m (60 to 100 ft) in length with a beam of 7.6 to 9.1 m (25 to 30 ft).

CONFIGURATION: The site is <u>unkno</u>	own in shape.
DENSITY OF CULTURAL MATERIA N/A artifacts per m³ of fill.	ALS: Artifact density is <u>N/A</u> , approximately
DEPTH OF DEPOSIT/STRATIGRAPI no materials were collected.	HY: The shipwreck is completely submerged in the river
FEATURES: None	
DATING/CULTURAL AFFILIATION	: Possibly late nineteenth to twentieth century
PRESENT CONDITION/PRESERVAT and impacts have occurred due to towing a	FION: Submerged in the Mississippi River/ modification and salvage operations in vicinity.
PRESENT USE: None	

PRESENT AND FUTURE IMPACTS: <u>Use of vicinity for towing and salvage operations</u>, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Due to the proximity of the other vessels and the poor towfish geometry, no clear measurements were obtained, and since this vessel is only partially recorded in the remote sensing dataset, no identification could be made as to full vessel dimensions, typology, or function. Furthermore, no shipwreck has been clearly associated with this craft. Remote sensing indicates a lack of integrity, therefore, Shipwreck #17 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REGISTER ELIGIBILITY: Not Significant

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended.

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: <u>January 5, 2004</u>

Site No. <u>16OR205</u>

it Institut. (Rel. & Ed.)

gv Governmental

id Industrial

du Dump

ml Military

CAD CODING SHEET Landform (1 Entry) Nat. Relic Scar Knoll Saltdome bea Beach kn sd nrs Ridge Swamp udw Underwater bat Batture rid swa Bench bsw Backswamp nal Natural Levee ot Other, see form bn Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain fw Flatwoods ral Recent Alluvium cpr Coastal Prairies cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number **Cultural Features (4 Entries)** Single Artifact Prehistoric Scatter Lithic Scatter ls psc md1 Mound/Earthwork Historic Scatter bu Burials hsc Standing Structures md2 Mounds/Earthwork Hist. Sheet Midden hst SS Hist. Earthwork shm Shell Midden Dump du her Historic ruins Other Earthwork erm Earth Midden hr ote Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** Mississippian Prehis. (Unk.) Tchefuncte pu tc ms Caddo Historic (Unk.) mar Marksville hu cad Pre./Hist. (Unk.) Issaquena hi Hist. Indian Contact ph is Hist. Explr. 1541-1803 Baytown Paleo-Indian ex pal ba Antebellum 1803-1860 Trovville Meso-Indian/Archaic tro ant mi Neo-Indian (Unk.) Coles Creek War & Aftrm 1860-1890 war ni cc Indust. & Modern 1890-P **Poverty Point** Plaquemine po pq Remarks (C.A.) late nineteenth to twentieth century **Site Function** (3 Entries) ci Commercial/Service Cen. Farm/Rural res. Prehist. (Unk.) fa pu

Watercraft P&H

Hist. Town/Vill.

Cemetery (Mort.)

Hist. Transport.

Plantation

Urban

wt

pt

hs

ur

cr

ht

Historic (Unk.)

Camp

Chipping Station

Extraction Locale

Preh. Hamlet/Vill.

Ceremonial Center

Remarks (S.F.) Unknown

hu

ch

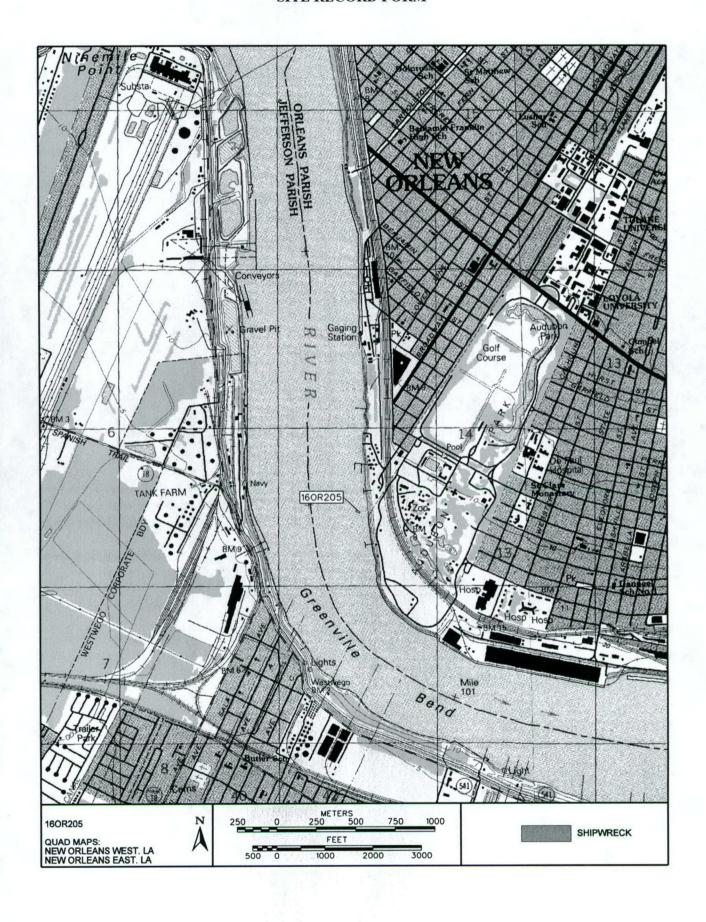
el

ha

cer

cam

Desc	cription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	<u>emt</u>	Construct. Material (Br	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: <u>Historical resea</u>	rch and in	nterviews		
Distrunk pd	urbance Agent/Present Unknown Potted	ti nat	Timber Industry Natural	ew cto	Construction, Water Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
	urbance Degree (1 Entr	y)			
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
	onal Register Status (1				
unk	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	rences (4 Entries)				
1) _	2)	3	3)		4)



LOCATIONAL DATA

SITE NAME: STATE SURVEY NO.: 160R206
OTHER SITE DESIGNATIONS: Shipwreck-18
SITE LOCATION AND APPROACH: Shipwreck #18 was identified at approximate River Mile 101.95 on the left descending bank of
the Mississippi River. It was positioned at a river depth that ranged from 12.2 to 17 m (40 to 56 ft).
PARISH: Orleans
S1/2 of Irregular Section 14 Township 13S Range 10E
USGS QUADRANGLE: New Orleans West, LA
UTM COORDINATES: Zone 15 E 776498.0, N 3313449.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Long. <u>90.08099</u> west, Lat. <u>29.55211</u> north (Geographic Coordinate, NAD 83, US Survey Feet)
PHYSICAL SETTING
LANDFORM: Coastal Plain
GEOMORPHIC PROCESSES: Riverine sedimentation
ELEVATION AND RELIEF: at a river depth that ranged from 12.2 to 17 m (40 to 56 ft).
NEAREST WATER: Mississippi River
POSITION WITH RESPECT TO TERRAIN: Shipwreck is currently submerged in the Mississippi River.
SOIL CHARACTERISTICS: River sedimentation.
FLORAL COMMUNITIES: Not applicable.
FAUNAL COMMUNITIES: Not applicable.
NEAREST KNOWN SITE: Shipwrecks 1 - 17 19

SITE DESCRIPTION

SITE DESCRIPTION: Shipwreck #18 is situated at the southernmost extent of the study area, and due to the stacking of vessels at this locality, the shape and type of vessel could not be determined. Due to the partial data set no identification was made at this time.

SITE SIZE: Due to low quality sidescan and multi-beam coverage in this area, full documentation of this vessel was not recorded; i.e., a partial recorded dimension of the vessel's length indicates that the wreck was longer than the 18.3 m (60 ft) measured; the beam measured 15.2 m (50 ft) in width.

CONFIGURATION: The site is <u>Unknown</u> in shape.
DENSITY OF CULTURAL MATERIALS: Artifact density is N/A approximately artifacts per m³ of fill.
DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.
FEATURES: None
DATING/CULTURAL AFFILIATION: Possibly late nineteenth to twentieth century
PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.
PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Since Shipwreck #18 is only partially recorded in the remote sensing dataset, no identification could be made as to full vessel dimensions, typology, and function; furthermore, no shipwreck has been clearly associated with this craft. Remote sensing indicates a lack of integrity, therefore, Shipwreck #18 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

STATE OR NATIONAL REGISTER ELIGIBILITY: Not Significant

RECOMMENDATIONS: The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP,</u> and historic maps and photos were consulted.

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. <u>16OR206</u>

CAD CODING SHEET Landform (1 Entry) Beach Nat. Relic Scar Saltdome Knoll sd bea kn nrs bat rid Ridge swa Swamp udw Underwater Batture Backswamp Natural Levee Other, see form Bench nal ot bn bsw Pimple Mound msh Marsh chr Chenier pm Soil Area (1 Entry) Coastal Plain Flatwoods Recent Alluvium Coastal Prairies fw ral cpr cmr Coastal Marsh Miss. Terrace, Loessial Hills mtl Soil Series Number Cultural Features (4 Entries). Single Artifact Prehistoric Scatter Lithic Scatter psc Is Mound/Earthwork Historic Scatter bu Burials md1 hsc Standing Structures md2 Mounds/Earthwork hst Hist. Sheet Midden SS her Hist. Earthwork shm Shell Midden du Dump erm Earth Midden Historic ruins Other Earthwork hr ote sw Shipwreck Remarks (C.F.) **Cultural Affiliation (7 Entries)** Mississippian **Tchefuncte** pu Prehis. (Unk.) tc ms Historic (Unk.) mar Marksville Caddo hu cad Hist. Indian Contact Pre./Hist. (Unk.) Issaquena hi is ph Hist. Explr. 1541-1803 Baytown pal Paleo-Indian ba ex Troyville Antebellum 1803-1860 mi Meso-Indian/Archaic tro ant Coles Creek War & Aftrm 1860-1890 Neo-Indian (Unk.) war ni cc Indust. & Modern 1890-P Plaquemine **Poverty Point** pq late nineteenth to twentieth century Remarks (C.A.) Site Function (3 Entries) Farm/Rural res. ci Commercial/Service Cen. Prehist. (Unk.) pu fa Historic (Unk.) Watercraft P&H Institut. (Rel. & Ed.) wt hu gv Governmental Chipping Station pt Plantation ch id Industrial Hist. Town/Vill. Camp hs cam **Extraction Locale** du Dump Urban el ur

Cemetery (Mort.)

Hist. Transport.

cr

ht

ml Military

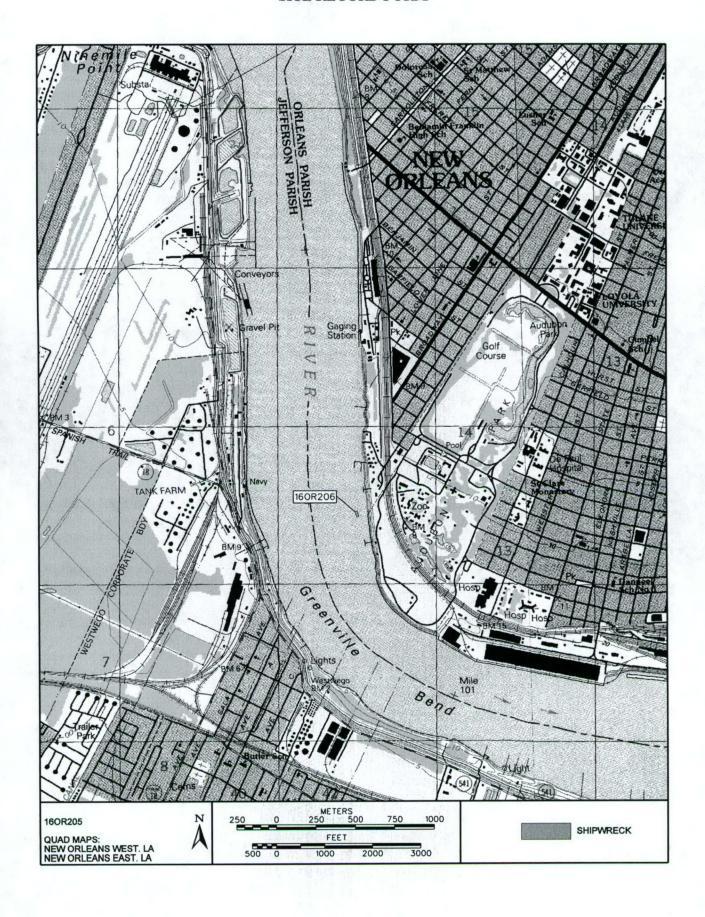
Preh. Hamlet/Vill.

Ceremonial Center

Remarks (S.F.) Unknown

ha

Desc	cription of Material (6	Entries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	emt	Construct. Material (B	rick, Wat	ttle & Daub)
Met	hod of Investigation at	Site	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	er: <u>Historical resea</u>	arch and i	nterviews		
unk pd nn ag	Unknown Potted None Agricltr (Plowing)	ti <u>nat</u> di ot	Timber Industry Natural Urban Develop. Other, see site form	cto uw	Construction, Water Construction, Other Underwater
Diet	unhanas Dagues (1 Ent)			
unk	urbance Degree (1 Entr Unknown	• /	Minor Impact	dt	Destroyed
nn	None	mp mj	Major Impact	2000000000	Destroyed
	Trone	щ	wajor impact	<u>iu</u>	Inundated
TOMOTERSHOOM	onal Register Status (1				
unk		ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Refe	erences (4 Entries)				
1)	2)		3)		4)



LOCATIONAL DATA

SITE NAME: STATE SURVEY NO.: 160R207
OTHER SITE DESIGNATIONS: Shipwreck-19
SITE LOCATION AND APPROACH: The shipwreck is situated near the east bank of the Mississippi River located at approximate Rimile 101.94, at a river depth that ranged from 14.6 to 25 m (48 to 82 ft).
PARISH: Orleans
S1/2 of Irregular Section 14 Township 13S Range 10E
USGS QUADRANGLE: New Orleans West, LA
UTM COORDINATES: Zone 15 E 776477.0, N 3313430.0 (NAD 27)
GEOGRAPHICAL COORDINATES: Long. <u>90.08108</u> west, Lat. <u>29.55205</u> north (Geograph Coordinate, NAD 83, US Survey Feet)
PHYSICAL SETTING
LANDFORM: Coastal Plain
GEOMORPHIC PROCESSES: Riverine sedimentation
ELEVATION AND RELIEF:at a river depth that ranged from 14.6 to 25 m (48 to 82 ft).
NEAREST WATER: Mississippi River
POSITION WITH RESPECT TO TERRAIN: Shipwreck is currently submerged in the Mississippi River.
SOIL CHARACTERISTICS: River sedimentation.
FLORAL COMMUNITIES: Not applicable.
FAUNAL COMMUNITIES: Not applicable.
NEAREST KNOWN SITE: Shipwrecks 1 - 18

SITE DESCRIPTION

SITE DESCRIPTION: Shipwreck #19 is located in the cluster of shipwrecks located in the southern portion of the study area. In fact, this wreck is situated partially beyond the limits of the remote sensing survey; therefore, sidescan sonar and multi-beam bathymetry data is incomplete. Since this vessel is only partially recorded in the remote sensing dataset no identification could be made as to full vessel dimensions, typology, or function.

SITE SIZE: Partial measurements taken from the sidescan yielded a recorded length of 18.3 m (60 ft) with a beam value of approximately 15.2 m (50 ft).

CONFIGURATION: The site is _Unknown in shape.

DENSITY OF CULTURAL MATERIALS: Artifact density is _N/A ____, approximately _N/A ___ artifacts per m³ of fill.

DEPTH OF DEPOSIT/STRATIGRAPHY: The shipwreck is completely submerged in the river, no materials were collected.

FEATURES: ___ None

DATING/CULTURAL AFFILIATION: __ Possibly late nineteenth to twentieth century

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification

PRESENT CONDITION/PRESERVATION: Submerged in the Mississippi River/ modification and impacts have occurred due to towing and salvage operations in vicinity.

PRESENT USE: None

PRESENT AND FUTURE IMPACTS: Use of vicinity for towing and salvage operations, bankline revetment will likely destroy or damage the ship.

COLLECTIONS

SURVEY/EXCAVATION METHOD:

Analysis of previously collected side-scan sonar and multi-beam bathometry survey. Historical document research and oral interviews.

DESCRIPTION OF MATERIAL: No materials were collected from the site.

SITE EVALUATION

RESEARCH POTENTIAL: Since this vessel is only partially recorded in the remote sensing dataset no identification could be made as to full vessel dimensions, typology, and function. Furthermore, no shipwreck has been clearly associated with this craft. Remote sensing indicates a lack of integrity, therefore, Shipwreck #19 does not possess the qualities of significance as defined by the National Register of Historic Places (36 CFR 60.4 [a-d]).

RECOMMENDATIONS: _____ The shipwreck lacks research potential; therefore, no additional survey or historical research is recommended

RECORDS

OWNER/TENANT AND ADDRESS: None

INFORMANTS: _ William A. Bisso, III, of Bisso Marine, Inc., New Orleans, LA

PREVIOUS INVESTIGATIONS: <u>State site forms, historic standing structure forms, NRHP, and historic maps and photos were consulted.</u>

COLLECTIONS AND AVAILABILITY:

State of Louisiana Department Culture, Recreation, & Tourism
Office of Cultural Development, Division of Archaeology
Capitol Annex Building
1051 N. 3rd Street, Room 405
Baton Rouge, LA 70802
(504) 342-8170

PHOTOGRAPHS AND MAPS: No site map or photos available.

REFERENCES: Krause et al. 2004

RECORDED BY:

R. Christopher Goodwin & Associates, Inc. 309 Jefferson Highway, Suite A New Orleans, LA 70121 Tel. (504) 837-1940

DATE: January 5, 2004

Site No. 16OR207

CAD CODING SHEET

Land	form (1 Entry)									
kn	Knoll	sd	Saltd	ome	bea	Beach		nrs	Nat. Relic Scar	
rid	Ridge	swa	Swan	np	udw	Underwa	iter	bat	Batture	
bn	Bench			swamp	nal	Natural I	-	ot	Other, see form	1
pm	Pimple Mound		Mars		chr	Chenier			,	1
Soil A	Area (1 Entry)	127		954						1
cp	Coastal Plain	fw	Flatw		ral	Recent A	Illuviun	<u>cpr</u>	Coastal Prairies	
	Coastal Marsh	mtl	Miss.	Terrace,	Loessi	al Hills				
Soil S	Series Number									
Cult	ural Features (4 Ent	ries)								
sar	Single Artifact		psc	Prehistor			<u>ls</u>		Scatter	
md1	Mound/Earthwork		<u>hsc</u>	Historic	Scatter		bu	Burials		
md2	Mounds/Earthwork		hst	Hist. She	eet Mic	lden	SS	Standing Structures		
her	Hist. Earthwork		shm	shm Shell Midden			du	Dump		
ote	Other Earthwork		erm Earth Midden				hr	Histor	ic ruins	
sw	Shipwreck									
Rema	arks (C.F.)			_						
C14	and Affiliation (7 E	ntniaa)								
	ural Affiliation (7 E Prehis. (Unk.)	nuries)	tc	Tchefun	cte		ms	Mississi	nnian	
pu hu	Historic (Unk.)			Marksvi				Caddo	ppian	1
ph	Pre./Hist. (Unk.)		is	Issaquen			-		ian Contact	- 1
pal	Paleo-Indian		ba	Baytowr					plr. 1541-1803	
mi	Meso-Indian/Archa	ic	tro	Troyville					um 1803-1860	
ni	Neo-Indian (Unk.)	.10	cc	Coles Cr					Aftrm 1860-1890	
po	Poverty Point		pq	Plaquem			- manufacture of the second	and the second second second second	& Modern 1890-P	
	arks (C.A.) <u>la</u>	ate nin				nturv	***	maasti C	0 1110 delli 100 0 1	
Rem	diks (C.71.)	ate IIII	CtCCIIt	i to twent	ictii cc.	itti				
Site	Function (3 Entries)						P41152.000			
pu	Prehist. (Unk.)		fa	Farm/Ru	CONTRACTOR OF STREET	MARKE	-		al/Service Cen.	1
hu	Historic (Unk.)		wt	Watercra		H	it Institut. (Rel. & Ed.)			
ch	Chipping Station pt Plantation				gv Governmental					
cam	cam Camp			Hist. To	wn/Vil	1.	id Industrial			
el	Extraction Locale				du D	du Dump				
				-	/3 -			F 11 1		

Cemetery (Mort.)

Hist. Transport.

cr

ht

ha

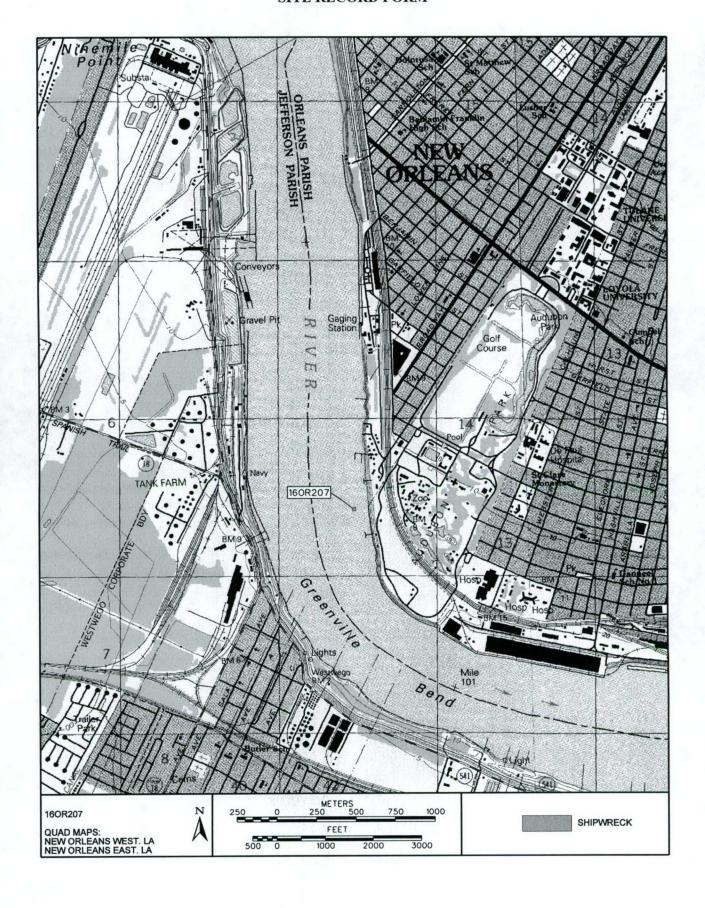
Preh. Hamlet/Vill.

Ceremonial Center

Remarks (S.F.) <u>Unknown</u>

ml Military

Desc	ription of Material (6 En	tries)			
cra	Ceramics, Aborig.	she	Shell	wb	Worked Bone
hc	Ceramics, Hist.	ppo	PPO's	ub	Unmodified Bone (Fauna)
cs	Chipped Stone	gl	Glass	fl	Flora
pp	Projectile Pts.	me	Metal	wo	Wood
gs	Ground Stone	cmt	Construct. Material (Brid	ck, Wa	ttle & Daub)
Metl	nod of Investigation at Sit	te	(3 Entries)		
gra	Grab Surface Col.	au	Auger Testing	rs	Remote Sensing
sy	Systematic Col.	tu	Test Units	dv	Diver Investigation
sht	Shovel Testing	exc	Excavation		
Othe	r: Historical research	and i	nterviews		
Dist	ırbance Agent/Present Us	se (3 I	Entries)		
unk	Unknown	ti	Timber Industry	cw	Construction, Water
pd	Potted	nat	Natural	cto	Construction, Other
nn	None	di	Urban Develop.	uw	Underwater
ag	Agricltr (Plowing)	ot	Other, see site form		
Dist	irbance Degree (1 Entry)				
unk	Unknown	mp	Minor Impact	dt	Destroyed
nn	None	mj	Major Impact	<u>iu</u>	Inundated
Natio	onal Register Status (1 En	itry)			
	Unknown	ld	Listed	ps	Potent. Significant
ne	Not Eligible	de	Declared Eligible	nd	National Landmark
Dofo	ranges (4 Entries)				
1)	rences (4 Entries)		2)		
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APPENDIX III

CORRESPONDENCE FROM THE LOUISIANA DIVISION OF ARCHAEOLOGY



MITCHELL J. LANDRIEU
LIEUTENANT GOVERNOR

State of Couisiana

OFFICE OF THE LIEUTENANT GOVERNOR
DEPARTMENT OF CULTURE, RECREATION & TOURISM
OFFICE OF CULTURAL DEVELOPMENT
DIVISION OF ARCHAEOLOGY

ANGÈLE DAVIS

PAM BREAUX ASSISTANT SECRETARY

August 9, 2004

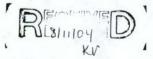
Mr. David F. Carney Chief, Environmental Planning & Compliance Branch USACE, New Orleans District P.O. Box 60267 New Orleans, LA 70160-0267

Re: Draft Phase I CRM Report
Division of Archaeology Report No. 22-2642
Phase I Cultural Resources Survey and
Archeological Inventory of the Proposed Carrollton
Revetment Project, Orleans Parish, Louisiana
R. Christopher Goodwin & Associates, Inc.

Dear Mr. Carney:

In response to your letter dated June 7, 2004, transmitting the above-referenced document, our office has reviewed the report, and we have the following comments to offer for your consideration.

The report is well written and thorough in its exploration of the history of the project area. We appreciate the additional work put into generating the included Maritime History and Vessel Typology chapter. Despite the preliminary nature of the investigations, the report contributes a great deal of information regarding the project area and its relation to the development of New Orleans and surrounding communities, as well as information connecting the project area to larger economic networks.



Mr. David F. Carney August 9, 2004 Page 2

In regards to the 20 newly identified archaeological sites, we agree with the assessment that the single terrestrial site, 16OR181, and 17 of the 19 submerged sites (16OR189, 16OR191-16OR198, and 16OR200-16OR207) do not meet the criteria for eligibility for nomination to the National Register of Historic Places. We also concur with the assessment that the Gouldsboro/Chickasaw shipwreck (16OR190) meets the criteria of eligibility for nomination to the National Register of Historic Places.

However, in reviewing the assessment of the A.M. Halliday (16OR199), the evidence did not support the assessment that this site clearly meets the National Register criteria for eligibility and should therefore be considered eligible. It is clear that this vessel played an important role in the development of the areas included in and surrounding the project area, on both sides of the Mississippi River. It is our recommendation that this site be considered potentially eligible for listing on the National Register of Historic Places.

It is obvious that both sites 16OR190 and 16OR199 will be impacted by the proposed revetment activities. However, it also seems clear that this impact will not be adverse, but will instead partially serve to protect these resources from certain erosional damage caused by various forces along the Mississippi River.

As is the case with most reports of this size, there are some Technical Comments attached to this letter suggesting changes to be incorporated in the final version of this report. In addition, photocopied pages highlighting typographical errors and additional minor changes are also included with this letter for your convenience.

We look forward to receiving two copies of the final report for this project, as well as final copies of the site forms generated from this investigation. If you have any questions or comments regarding this letter, please feel free to contact Cheraki Williams in the Division of Archaeology at (225) 342-8170.

Mr. David F. Carney August 9, 2004 Page 3

Sincerely,

Pam Breaux

State Historic Preservation Officer

Pam Foreaux

PB:CW:s

Enclosures: as stated

Cc: Ms. Kari Krause (w/copy of enclosures) R. Christopher Goodwin, & Associates, Inc. 309 Jefferson Hwy New Orleans, LA 70121